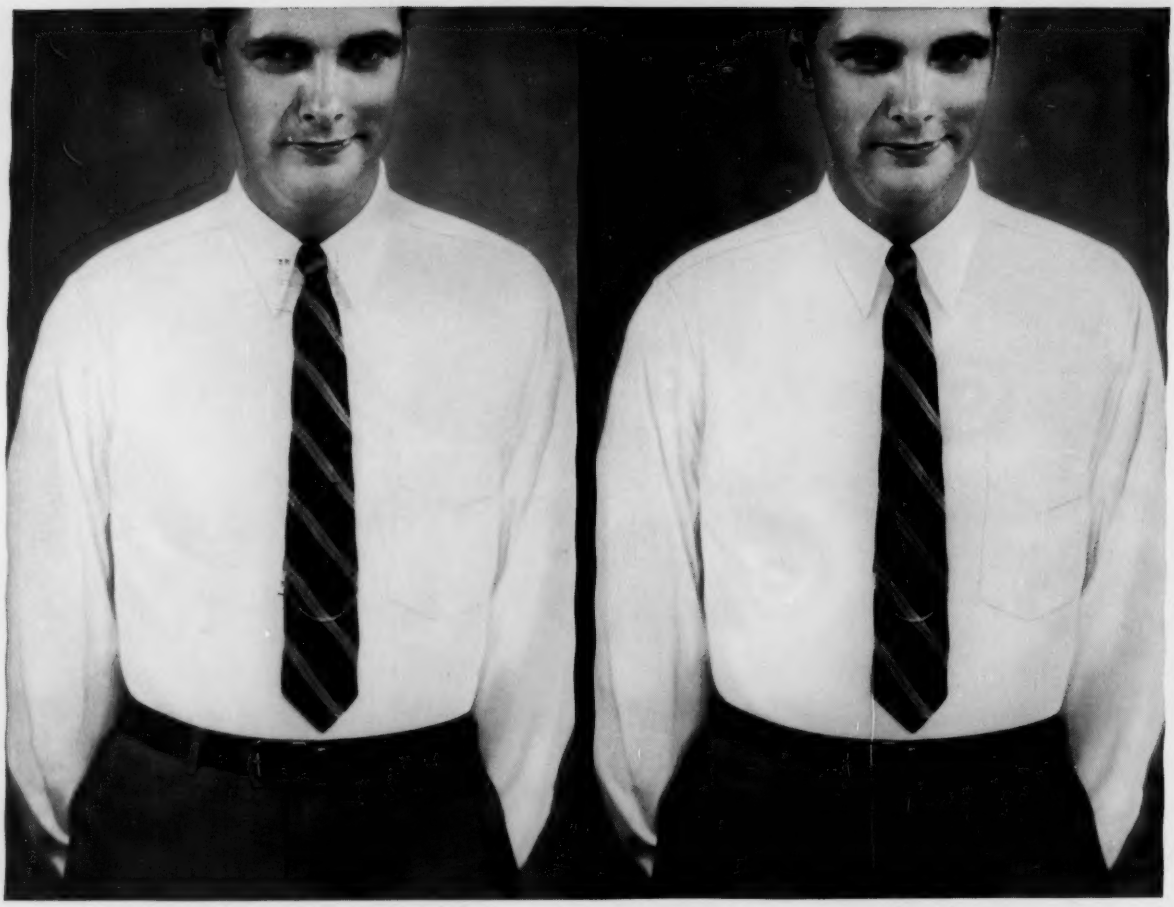
Starchroom
Laundry Journal
First in the Laundry Industry Since 1893

GUIDEBOOK ISSUE OF THE LAUNDRY INDUSTRY FEATURING YOUR GUIDE TO LAUNDER-MATION . . . HOW, WHERE AND WHEN



TABLE OF CONTENTS . . . 8 • OPERATING DATA . . . 81 • BUYERS' GUIDE . . . 170

OCTOBER 1957



Which shirt is starched for Profit?

The shirt on the left is starched with H.I.S.*—the new Huron Instant Starch. The shirt on the right is starched with Velvet Rainbow®, the accepted standard of quality of the industry. *Both shirts are starched for profit . . .* for both starches produce the finest wheat-quality work that assures customer satisfaction every time. New H.I.S. has been proved by extensive testing in commercial plants throughout the country. Both H.I.S. and Velvet Rainbow give you top-quality finish and feel at a cost of less than a penny for every five shirts.

So choose the one that best suits your needs, and count on Huron to help put more starch in your profits! Call your laundry distributor today!

*Hercules Trademark

HURON MILLING DIVISION
Virginia Cellulose Department
HERCULES POWDER COMPANY
INCORPORATED
Wilmington 99, Delaware

SALES OFFICES: 380 MADISON AVENUE, NEW YORK 17, N. Y.
332 SOUTH MICHIGAN AVENUE, CHICAGO 4, ILLINOIS
120 MONTGOMERY STREET, SAN FRANCISCO 4, CALIFORNIA

ONLY HURON OFFERS BOTH



HURON INSTANT STARCH . . . the only instant that gives you wheat-quality starching with every load.

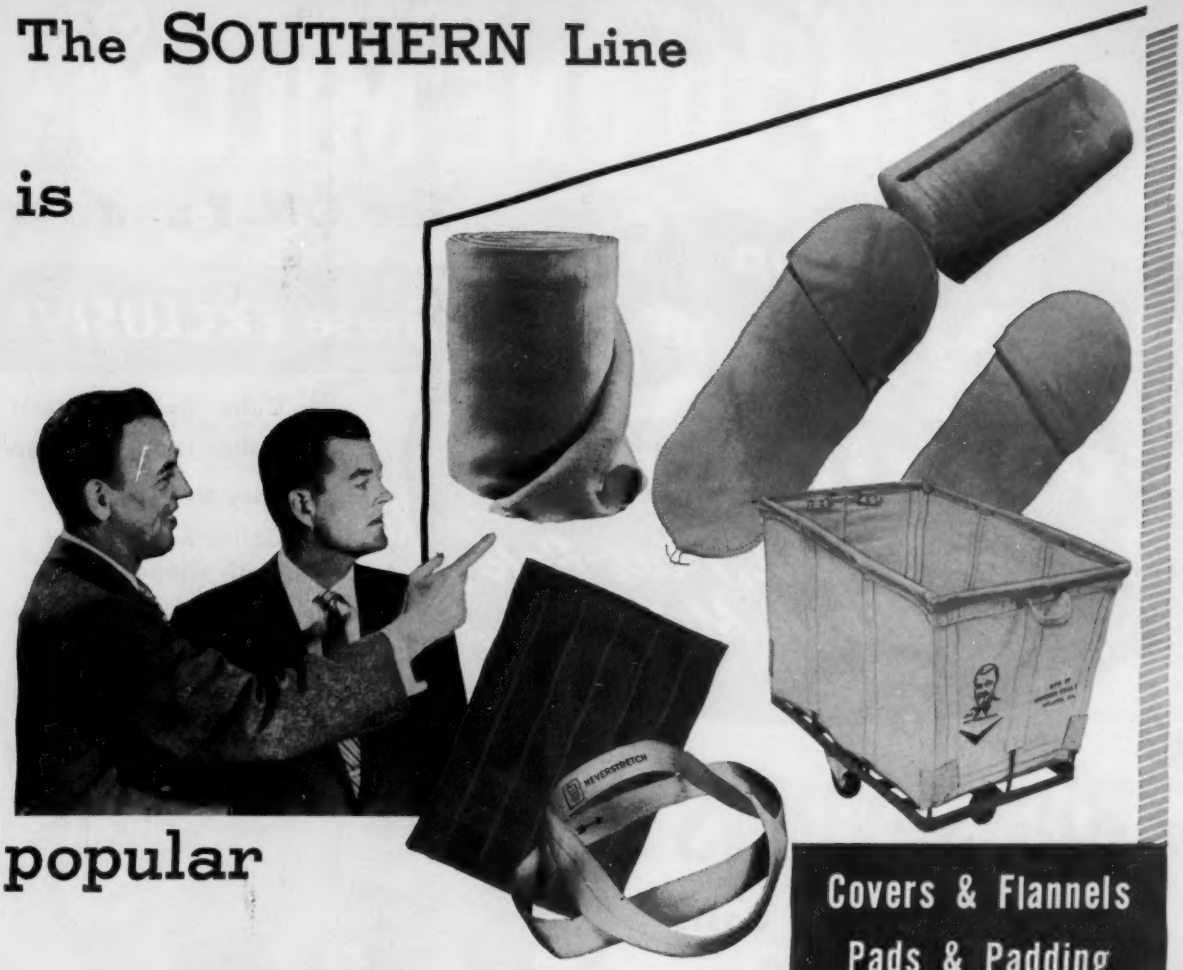


VELVET RAINBOW STARCH . . . guaranteed 50% velvet wheat—famous for quality for over 35 years.

VHS57-1

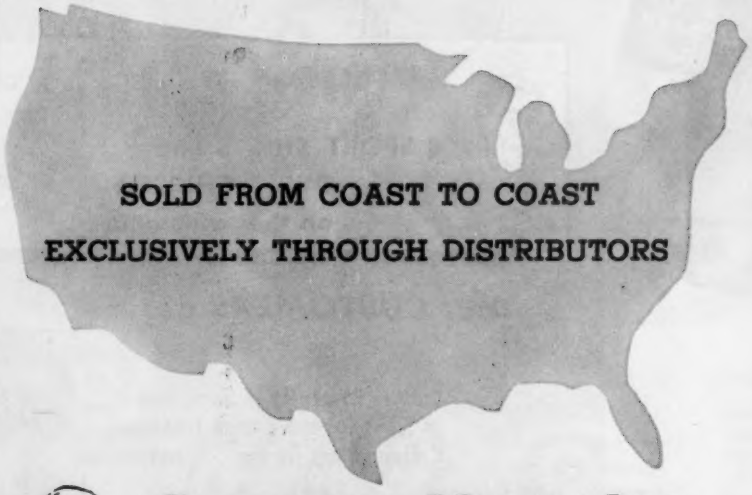
The SOUTHERN Line

is



popular

everywhere



SOLD FROM COAST TO COAST
EXCLUSIVELY THROUGH DISTRIBUTORS

Covers & Flannels
Pads & Padding
Feed Ribbons
Baskets
Nets
And Other Products

A Complete Line
From
A Dependable
Manufacturer



SOUTHERN MILLS, INC.

585 WELLS STREET, S. W., PHONE JACKSON 4-1991, ATLANTA 3

10-103 Merchandise Mart, Phone Delaware 7-5193, CHICAGO 54
1641 South McGarry Street, Phone Richmond 7-0261, LOS ANGELES 21
4924 Greenville Avenue, Phone Emerson 8-4377, DALLAS 6
233 Broadway, Phone Beekman 3-9260, NEW YORK 7

STARCHROOM LAUNDRY JOURNAL, October, 1957. Published monthly by the Business Papers Division of The Reuben H. Donnelley Corp. Executive and Editorial Offices: 305 East 45th Street, New York 17, N. Y. Subscription rates: United States and Canada, $4.00; Foreign, $6.00 per year. Volume LXIV, No. 10. Entered as 2nd class matter June 1, 1948, at the Post Office, Lancaster, Pa., under the act of March 3, 1879.

Sensational LAYBACK unit Vitalizes shirt quality and Service

PROVED TO ONE MILLION

The ONLY unit for

Bishop

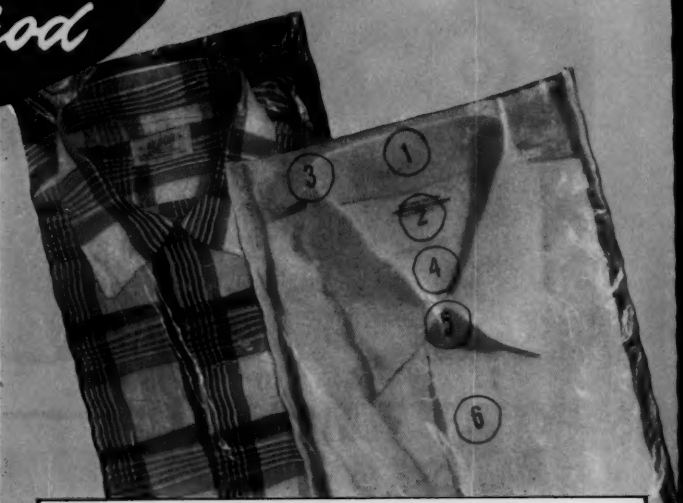
LAYBACK™ Collar-Former

PAT. APPLIED FOR

The Non-Crush, Flat-Pak Spring-Back Method

These EXCLUSIVE

- Collar points lie flat
- Collar looks like new
- Easy tie-slip
- Collar has natural neck shape



you get **BIG SAVINGS**

in Shirt Packaging Costs



More shirts per box or shelf . . .

More shirts per shelf or truck . . .

without crushing or creasing . . .

More shirts per operator hour . . .

Pays for itself in 4 MONTHS or less!



FINISH BOTH

SPORT SHIRTS *and* DRESS SHIRTS

on the same unit



Your CUSTOMERS get

COLLAR COMFORT

Collars fit neatly in back, low in front for more neck freedom. Collar points lie flat . . . not curled

plus

MORE SHIRTS

. . . IN A GRIP



. . . IN THE DRESSER DRAWER



BISHOP DAVID FREEMAN CO.

MFRS., EVANSTON, ILLINOIS, U.S.A.

ORDER FROM YOUR JOBBER

Delighted

CUSTOMERS IN 90 DAYS

semi-flat collars backed by 3-YEARS of actual use

FEATURES give you shirts that LOOK LIKE NEW

A BISHOP *Exclusive*

1 Irons inside of collar across entire width

No rough-dry to irritate the neck



A BISHOP *Exclusive*

2 Irons yoke under collar

for added comfort at back of neck

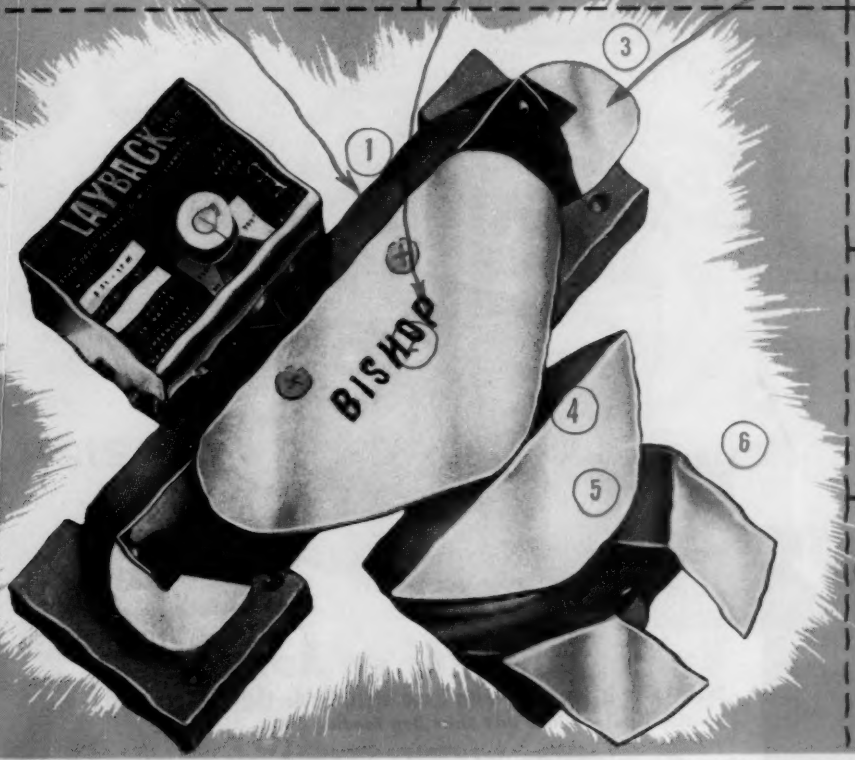


A BISHOP *Exclusive*

3 Firmer rounding under higher heat prevents crushing

Makes collar "spring back" when shirt is unpacked





A BISHOP *Exclusive*

4 Greater "Neck-Ease"

Collar rides low in front, hugs neck in back



A BISHOP *Exclusive*

5 Irons the button area

"Crowsfeet" are reduced *by design of* Front Block



A BISHOP *Exclusive*

6 Buttonstrip lies flat

Front-Block design prevents bulging *on both dress and* sport shirts



ORDER NOW!



BISHOP LAYBACK COLLAR-FORMING UNIT, COMPLETE WITH CHANGE-A-BLOCK ASSEMBLY.

Pre-mounted on steel chassis, plus expansion-contraction mechanism. (Integral unit replacing existing collar-mold on shirt folding table after the entire old style collar mold unit has been removed.) Model No. B51-11 for installation in Bishop, American, Unipress, or Prosperity manual shirt folding tables. $195.00 per unit. Models available for other tables. *Write to manufacturer for prices.*

BISHOP CHANGE-A-BLOCK ASSEMBLY

Mounts on base of shirt folding table's existing collar former (after the unit's standup collar forming parts and heaters have been removed).

Model B51-57M. For mounting on any manual, automatic or semi-automatic shirt folding tables, except American or Unipress automatic and Forse or Steele tables. $125.00 per set.

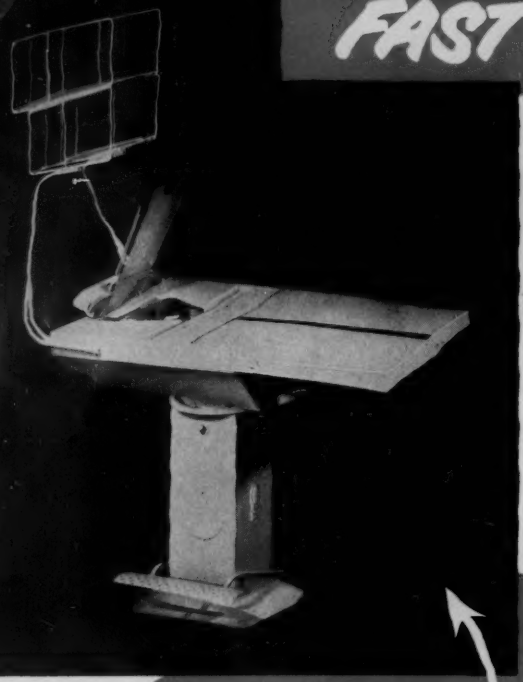


BISHOP DAVID FREEMAN CO.

MFRS., EVANSTON, ILLINOIS, U.S.A.

FAST AS AN AUTOMATIC.

Operator Has Complete Control ON THE BISHOP SpeedMatic



Now—for the first time—
a shirt folding table suited to every operator, regardless of whether she was trained for side-fold or front-fold. The table top turns *instantly* to either position, so that there's no loss of production when substituting operators.

CONVERTS TO A
SIDE FOLD TABLE
IN 5 SECONDS

CONVERTS TO A
FRONT FOLD TABLE
IN 5 SECONDS



Operator simply revolves table top to side or front position as desired, and raises or lowers table top extension as shown



Half the Cost of an Automatic

Each Table is Equipped with Band Well, Guide Lights, Pilot and Switch, Folding Blade and Shirt Bag Feeding Shelf.



Bishop SpeedMatic Combination Shirt Folder
With Bishop LAYBACK Collar-Former
MODEL
B1-31516S, Foot-Operated Collar-Former
for Layback Collar with SpeedMatic Arms $675.00
Extra for Air-Operated Collar Mold $50.00



Bishop SpeedMatic Combination Shirt Folder
With Bishop Fully-Standup Collar-Former
MODEL
B1-31216S, Foot-Operated Collar-Former
for Standup Collar with SpeedMatic Arms $625.00
Extra for Air-Operated Collar Mold $50.00

© 1957 B. D. F. Co.

For prices on other models write F.O.B. Evanston, Ill.

BISHOP DAVID

120 Shirts per Operator Hour

of Quality at Lowest Production Cost

2-Position Side-or-Front Shirt Folder

Finish BOTH DRESS and SPORT SHIRTS on the same unit with the

Bishop **LAYBACK™ Collar-Former**

The Non-Crush, Flat-Pak Spring-Back Method



BISHOP'S EXCLUSIVE HIGH HEAT COLLAR-FORMING BLOCKS ALWAYS ASSURE FLAT-PAK, SPRING-BACK, NON-CRUSH COLLARS!



VITALIZE your shirt service



YOU get at least 25% SAVINGS

More shirts per box or shell . . . More shirts per shelf or truck without crushing or creasing! YOUR CUSTOMERS get Comfort, new-shirt-look plus convenience in storage and grip packing.

Improve your quality 10 ways...

AT NO EXTRA COST

1 A satin-smooth inner collar	4 Collar gives neck freedom	7 Straight even folds—always
2 No "buckles" or "bulges"	5 Easy tie-slip when tying	8 Shirt bosom smooth as silk
3 A natural neck-shaped collar	6 Perfectly centered buttons	9 Collar points lie flat and true

10 A collar that looks like new

PAT. PENDING

BISHOP *SpeedMatic* SHIRT-FOLDING ARMS

SPEEDS OUTPUT 10%... CUTS MOTION AND FATIGUE SHIRT QUALITY IS DOUBLED



... CUTS TRAINING TIME

New operators learn folding in a day ... quickly reach efficiency production.



6 Lays fold a shirt in HALF A MINUTE



SEE NEXT PAGE FOR COMPLETE DETAILS...

FREEMAN CO. MFRS., EVANSTON, ILLINOIS, U.S.A.



BISHOP *SpeedMatic*

SHIRT-FOLDING ARMS

Available on the BISHOP *SpeedMatic* 2-Position COMBINATION SHIRT FOLDER or, as a SEPARATE ATTACHMENT for Any Manual Shirt Folder.

SAVE *SEVERAL SECONDS PER SHIRT WITH EASIER, FLAWLESS FOLDING!*

You speed output up to 10%, improve quality noticeably and boost profits when manually-operated tables are equipped with SpeedMatic Shirt-Folding Arms. Unit reduces motions, lessens fatigue, provides uniform quality from all operators, even the beginners. Furnished with integral shirt-folding blade (size to your specifications) and full instructions. No. B1-16, $195.00.

CUTS TRAINING TIME
New operators learn folding in a day . . . quickly reach efficiency production

EXCLUSIVE *SpeedMatic* FEATURES:



All shirts from all operators are folded alike, square and neat



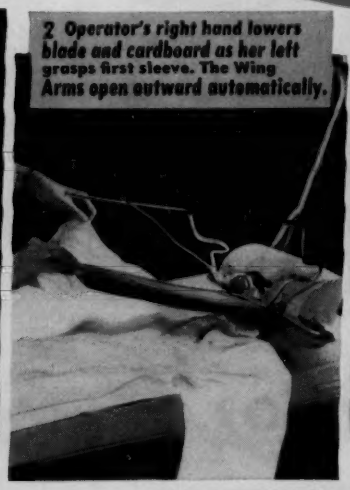
Shirt body and sleeves get fewer wrinkles



Shirt cuffs never get broken



1 With unit in closed position and shirtboard in blade clip, shirt is laid on table and collar mold as usual.



2 Operator's right hand lowers blade and cardboard as her left grasps first sleeve. The Wing Arms open outward automatically.



3 First sleeve, then other, is brought snugly over its Wing Arm, with cuffs laid on top of the blade in normal fashion.



4 Using both hands, operator brings each side of shirt over center in one smooth motion. Hold-down Arms give tautness.



5 Shirt's sleeves and sides have been folded in fewest motions with minimum wrinkles. Tail folds as usual.



6 Banded shirt is removed from blade. Or, while shirt is on raised blade, envelope can be slipped on from shelf overhead.

Speed of an automatic with least investment and quality control all the way!
Model No. B1-16 Bishop SpeedMatic Shirt Folding Arms $195.00

© 1957 B. D. F. Co.

PRINTED IN U.S.A.

BISHOP DAVID FREEMAN CO. *ORDER FROM YOUR JOBBER*

MFRS., EVANSTON, ILLINOIS, U.S.A.

BISHOP *Laundry* WORK-SAVERS

Cut costs—boost production and profit



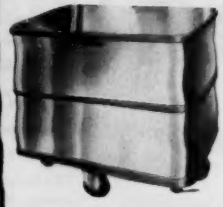
STARCH COOKERS

All copper, double-walled permanently insulated. In 3 sizes: (15-gal.) B3-2, (25-gal.) B3-5, (50-gal.) B3-11.



BISHOP JR. STAINLESS STEEL TRUCK TUB

Made of stainless steel. No rust, corrosion. Model B2-125, 16"x 24"x 15" 28" high.



BISHOP *Lifetime* STAINLESS STEEL TRUCK TUB

Made of stainless steel. No rust, corrosion. In 3 sizes: B2-5 (-2) 22" x 34" x 25" deep; B2-13 (-3) 26" x 36" x 25" deep



STAINLESS STEEL PREPARATION TRUCK

Ideal damp box, 18"x25" x11" deep, 34½" high, on 3" wheels. No. B2-122.



LIQUID SOAP MAKER

Saves time and supplies. Galv. steel in 3 sizes: (30-gal.) B6-1, (60-gal.) B6-2, (100-gal.) B6-3.



BISHOP PUF-FINISHERS

Heads tilt over board; no reaching. B5-18X (shown): #3, #22, #52 heads, spray iron, spray gun.

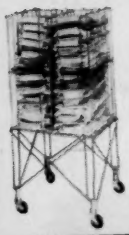


BISHOP 3-SHELF TRANSPORTER

Model B29-11

For finished work. 26" wide x 18" deep x 64" high.

BISHOP SHIRTRANSPORTS



Cut handling ⅔; fold up to save space. All steel. In 2 sizes: B29-50 (for 50 shirts); B29-100 (100 shirts).



REVOLVING SORTER

50 bins in arm's reach to sort twice as fast in half space. Turns at flick of finger; holds 500 shirts Won't tip. No. B26-10.



SAVE $1,000 Annually

(and 50% of sorting time) **per Shirt Unit!**

Sort at the Folder

with **BISHOP**

SHIRT-BIN UNITS *for Any Lot System*

A SIZE FOR EVERY BUNDLE LOT . . . 10-BIN, 15-BIN AND 20-BIN



ALL FOLDER-SORTING SHIRT-BIN UNITS ARE ADJUSTABLE TO ANY TABLE HEIGHT



OPERATOR SORTS AS SHE FOLDS... BUNDLES ARE THEN READY FOR WRAPPING



Improved design of bins speeds sorting. Partitions of sheet metal (instead of vertical rods) lets folded work be put in bins fast without corners catching.

Bid goodbye to the shirt-sorting department . . . its labor, its space, its walking and handling. Stop mix-ups, losses, service delays. Now your folders can do the sorting—faster, better, more economically, and give you 50% more sorting—with Bishop Folder-Sorters. You save at least one handling per shirt. Bundles go direct from folder to checker-wrapper without in-between handling that causes losses and breaks down quality. With a Bishop 10-Bin, 15-Bin or 20-Bin Folder-Sorter at each shirt table, your folders sort as they go—without loss of folding production, with fewer sorting errors—and cut hours per day from bundle-processing time. Users report lower claims, improved quality, faster service, with reduced labor cost. Savings amount to over $1,000 yearly for each shirt unit!

MODELS TO MEET EVERY NEED

FOR SHIRTS ONLY (BINS 10" WIDE, 15" HIGH, 18" DEEP)	For Shirts & Wearing Apparel (BINS 13" WIDE x 15" x 18")
10-Bin Unit, Model B29-10108	10-Bin Unit, Model B29-10138
10-Bin Unit, Model B29-10101	10-Bin Unit, Model B29-10131
15-Bin Unit, Model B29-15101	15-Bin Unit, Model B29-15131
20-Bin Unit, Model B29-20101	20-Bin Unit, Model B29-20131

ORDER NOW FROM YOUR JOBBER

© 1957 B. D. F. Co. For more data circle **149** on Fact Finder Envelope

BISHOP DAVID FREEMAN CO.

MFRS., EVANSTON, ILLINOIS, U.S.A.

Starchroom Laundry Journal

PUBLISHED MONTHLY SINCE 1893

VOL. LXIV, NO. 10, OCTOBER 15, 1957

READER'S GUIDE

Guide to Launder-Mation

Preface 55
Chapter I—Introduction to Launder-mation 56
Chapter II—Where To Begin 59
Chapter III—Launder-mation in Processing Operations 66
Chapter IV—How To Improve Internal Handling 73

Production and Management Data 81
(Detailed contents at right)

A.I.L. Bulletins and Reports 116

A.I.L. Textile Notes 118

Departments

Editorial 48
Rhapsody in Bellew 122
Laundry News Notes 124
For Your Information 132
In the Wash 310

Buyers' Guide

How To Use the Directory 170
Classified Directory 171
Trade Names 231
List of Manufacturers 257
Local Buyers' Guide 266
Advertisers in This Issue 308

PRODUCTION AND MANAGEMENT

Washroom Information

Washer capacities; Weight of family laundry items 81
Weight of linen supply items 82
Absorbency of cotton fabrics; Mildew control ... 83
Reclamation 84
Bluing, bleaching and souring data 85
Starching data 88

Drying and Finishing Information

Extraction data 89
Tumbling data 90
Ironer data 91

Production Standards

Standards and incentives 93
Operator production standards 96

Water Supply

Water hardness data; What is pH? 97
Water hammer; Discharge of cold water 98
Locating leaks; Pipe dimensions; Pipe expansion . 99
Water heads; Pump efficiency 100

Power Plant

Power plant requirements; Boiler efficiency charts for coal and oil 101
Boiler efficiency chart for natural gas; Diesel fuel 102
Computing oil consumption; Stack proportions .. 103
Steam cost chart; Savings produced by heat exchangers 104
Specifications for fuel oil; Storage heater requirements 105
Internal boiler treatment chemicals; Computing heat loss in flue 106
Table of factors; Steam-line suggestions, sizes .. 107
Steam leaks; Boiler combustion chambers; Steam temperatures 108

Useful Information

Flexible metal hose 108
Conversions and capacities 109
Belts and pulleys; Discharge of air through orifice 110

Fur Section

Fur conditioning 110
Glazing chart; Fur cleaning classification 111
Relative humidity; Vault equipment; Fumigation cabinets; Furlike fabrics 112

Fabrics

Finishing synthetics 113
Table of synthetic fibers; Labels—what they mean 114
Burning tests for natural and synthetic fibers ... 115
Maximum finishing ranges 116

Books for Launderers 118

MAIL CHANGES OF ADDRESS AND SUBSCRIPTION ORDERS TO:
Business Papers Division, Reuben H. Donnelley Corp., 305 East 45th Street, New York 17, New York. *Change of address should reach us one month in advance.*

SUBSCRIPTIONS: United States and Canada, $4.00 per year; foreign countries in postal union, $6.00 in advance. Single Copy: United States and Canada, 50 cents; foreign, 75 cents. Guidebook Issue: $1.00.

STARCHROOM LAUNDRY JOURNAL, October, 1957, Published monthly by Business Papers Division, The Reuben H. Donnelley Corporation. Executive and Editorial Offices, 305 East 45th Street, New York 17, N. Y. Volume LXIV, No. 10. Entered as 2nd class matter June 1, 1948, at the Post Office, Lancaster, Pa., under the act of March 3, 1879.

REPRINT SERVICE FOR OUR READERS— Please write promptly if you want reprints of any articles appearing in this issue. Cost is $13 per 100, one side of a single sheet; $21 per 100, two sides of a single sheet. Additional 100's at $1.70, one side; $1.90, two sides. Minimum order is 100 reprints. For reprints in color or reprinted spreads or folders, please write for prices and additional information. All prices F.O.B. Lancaster, Pa.

GIBRALTAR

headquarters for the finest in flatwork ironer textiles

DATEX Dacron Duck COVERS

Smooth surface for top-quality finishing.

Guaranteed for 18 weeks (can last twice as long).

"Gibraltarized" (Pre-shrunk).

Simply install same as cotton covers.

Available in: 90" x 120" 72" x 120" 90" x 110" 72" x 110" 90" x 100" 72" x 100"

NYLOREX All-Nylon FWI PADS

Gives top-quality finishing; fast-drying.

Guaranteed for 28 weeks.

Factory assembled with nylon lead cloth attached, ready to install. Fast, clean installation.

they're made for each other !!!

The most compatible assembly ever developed. DATEX COVERS used over NYLOREX all-nylon PADS! The result of over five years of constant research and testing.

When used together DATEX and NYLOREX produce the finest quality of ironing possible. In combination, 2 covers plus one set of pads will last over a year! Yes . . .

. . . 2 covers + 1 pad last a year or more!

GIBRALTAR FWI TAPES

the most widely used tapes in the industry

Non-stretch, non-shrink tapes, in nylon or dacron, will run for months before replacement. Used more than any other tapes in the industry. Write for a free sample; specify the number of rollers on your ironer.

Gibraltar Fabrics, INC.

254 - 36th Street, Brooklyn 32, N. Y.

A complete line of the finest in industrial textiles.

All Gibraltar Products are sold through leading distributors everywhere.

HYCON

THE PROFESSIONAL DRY BLEACH

NOW *Available in Quantity*

OUT OF THE PILOT PLANT INTO FULL-SCALE PRODUCTION FOR IMMEDIATE DELIVERY . . .

After months of limited distribution, HYCON, the new, highly concentrated dry chlorine bleaching compound, is now available in quantity for immediate delivery.

It's ready to use . . . Right from the drum. No pre-dissolving, no sludge. You can discard your bleach crocks and buckets.

It suits all machines . . . Can be used effectively in any type or make of washing machine.

You use the same washing formulas . . . In your present washing formulas, simply replace your present bleach with HYCON. No extra rinses are necessary.

NEW DOUBLE-ACTION STAIN REMOVER:

1. *Bleaches safely, uniformly and completely.*
2. *Dissolves many types of stains which other bleaches do not remove.*

HYCON bleaching is extremely safe because effective stain removal and fabric whitening is accomplished with a much lower concentration of chlorine.

HYCON quickly dissolves many types of stains . . . also dissolves lime soap deposits which cover up some removable stains.

PROTECTS FABRIC STRENGTH . . .

HYCON is scientifically made to remove stains yet protect the strength of the fabric.

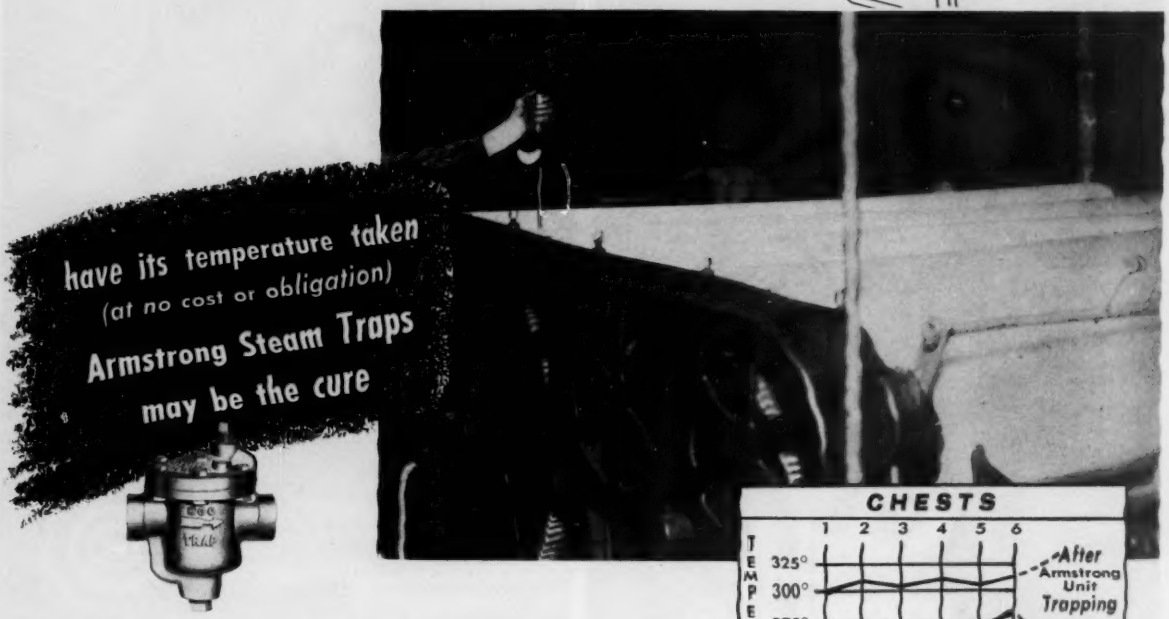
Order a supply of HYCON from your distributor today.

Beach Soap Company · Lawrence, Mass.

129th Year of Continuous Progress in Manufacturing Fine Laundry Products

ARE "GO-BACKS" SLOWING PRODUCTION ON YOUR IRONER?





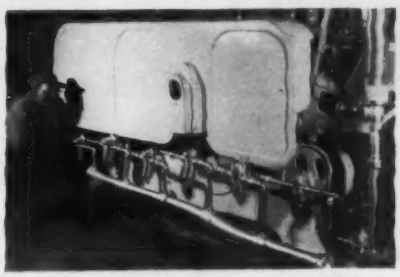
If you have to run things like heavy sheeting and towels through an ironer twice to get them dry, chances are you have subnormal ironer temperatures.

At no cost or obligation on your part, your Armstrong Representative will run a pyrometer test on the rolls or chests of the ironer — to see if each is at, or near, steam temperature.

One launderer found the first chests more than 100° below steam temperature. The second and third chests were 75° below. The fourth, fifth and sixth were also very low (see chart). He "unit-trapped" with Armstrongs, and now all chests are within 25° F. of true steam temperature. As a result:

"Go-Backs" were eliminated
Production increased 150 lbs./hr.
Roll covers stay free of rust stains

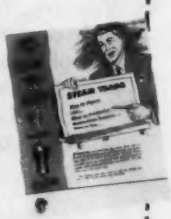
It costs you nothing for this test, and it may save you a lot of money — so why not call your Armstrong Representative today?



Here's how to eliminate "go-backs" — unit-trap with Armstrongs.

HELPFUL LAUNDRY BULLETIN

Bulletin No. 233 tells how you can cut costs on all your equipment with Armstrong Steam Traps. Also gives: reports of savings by other laundry owners, recommended trap sizes for all laundry equipment, trap prices and dimensions. Ask your local Armstrong Representative for a copy, or send the handy coupon today.



Armstrong Machine Works
8325 Maple Street
Three Rivers, Michigan

Send me a copy of Bulletin No. 233.

Name_____

Company_____

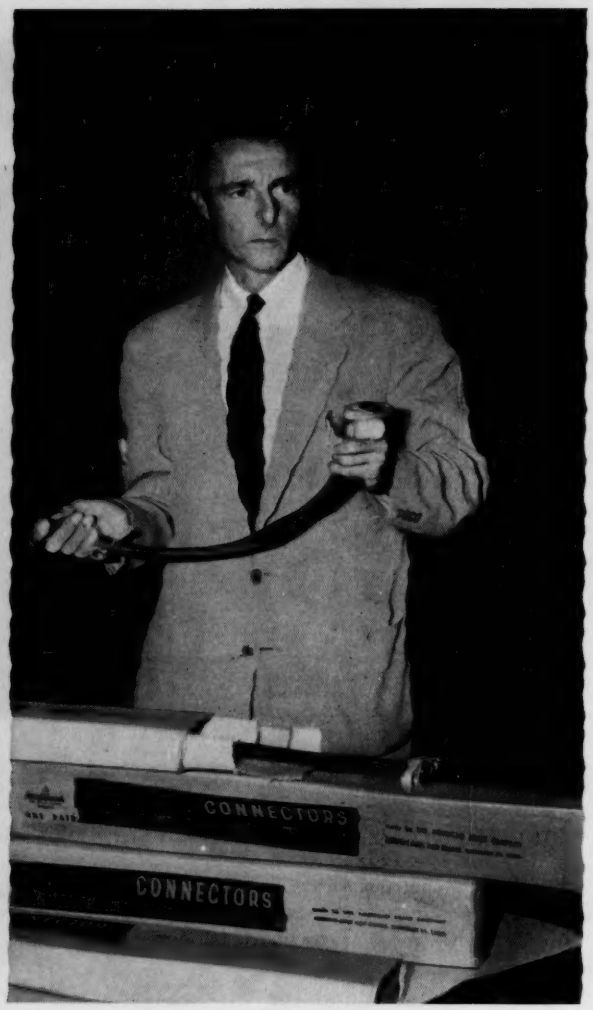
Street_____

City_____ Zone____ State_____

ARMSTRONG STEAM TRAPS

These men told us why they picked PRESSTITES





CLEANER

J. F. Taylor, Partner, Savedge Cleaners and Dyers, Richmond, Va., said: "All our presses are equipped with American Presstite* Connectors and have been for 4 or 5 years now. Our presses are on the go 8 hours a day, 5 days a week. They really get a workout—and so do the steam connectors. Yet with all these flexings, we find that Presstites give us continuous steam—under 85 lb. pressure—with little or no maintenance cost or attention. They stay 100% steam-tight because there are no seams, joints, welds or packing to weaken or crack. Easy to install? Presstites go on in minutes."

SUPPLIER

C. A. "Chet" Childress, Sales Representative, Virginia Carolina Laundry Supply Corp., said: "Our job is to sell and service laundry and dry cleaning equipment and supplies. One reason why we stock and sell American Presstite Connectors—and have for 10 years—is because Presstites are so easy to install. Another reason is that our customers—like Savedge Cleaners and Dyers in Richmond—are satisfied with Presstites. Not one complaint about Presstites yet. With Presstites, it doesn't make any difference what kind of press our customers have. There's a Presstite for every modern press made. Delivery from the factory? It's fast."

*Reg. U. S. Pat. Off. 54242 Rev.

Presstite CONNECTORS an ANACONDA product

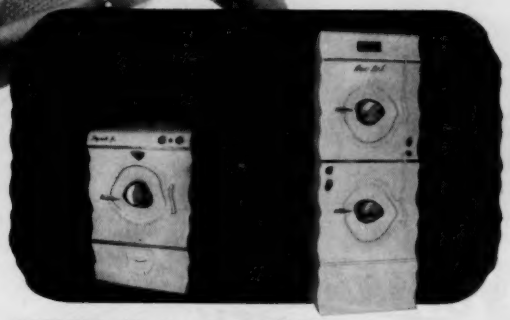


FREE BOOKLET! Write today for Bulletin L-240, with selection chart to: The American Brass Company, American Metal Hose Division, Waterbury 20, Conn.



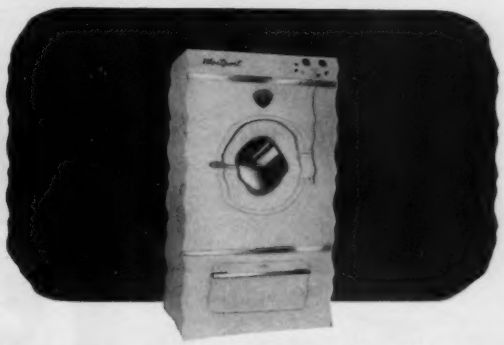
"There's more in it for You, Mister!"

Hoyt Dryers, from the smallest to the largest, are designed to save time and cut operating costs. They give you *every* automatic control you'll find on any dryer — and, as a bonus, those other exclusive HOYT features that make the whale of a difference in the volume you handle and the profits you bank.

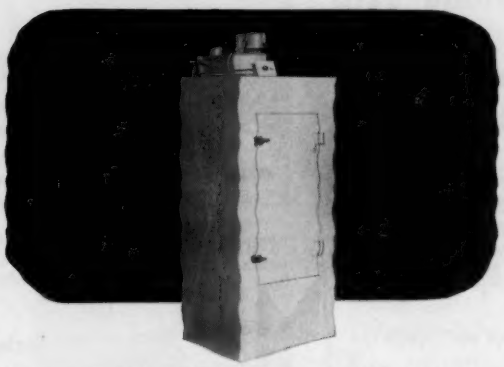


DRYERETTE, JR. *Fast small dryer, single unit.* Capacity 16 lb. d.w. Ideal spotting tumbler.

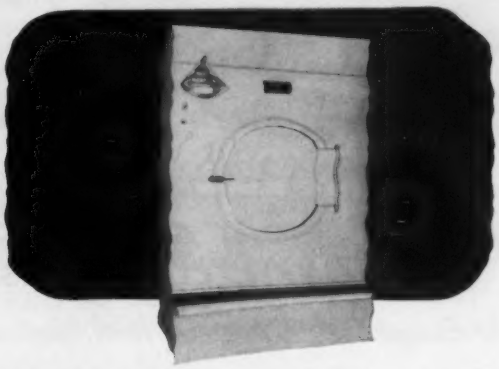
DUO-DRI *Ideal small dryer.* Capacity 32 lb. d.w., twin dryer — (16 lb. per unit). Handles individual loads, like diapers, etc., to perfection. Separate automatic controls and heaters.



WESTPORT *Fastest medium size dryer.* Capacity 50 lb. d.w. Basket (*largest for capacity*) 37¼" x 30½". Fully automatic controls.



ALL-PURPOSE CABINET *New. Not only a reclaiming cabinet but a once-through drying cabinet. Just imagine the implications of this cabinet in view of the rapid strides being made today in sizing, mothproofing, and waterproofing methods.*



BIG BERTHA *Giant dryer.* Capacity 115 lb. d.w., 18% greater capacity than other large dryers. Basket 54" x 30½" (arm-deep) is easily unloaded: No wasted cool-down period necessary to permit operator to unload.

Coin-Metered Dryers available.

Maybe you're missing something...

MAIL THIS COUPON TODAY!



HOYT MANUFACTURING CORP.
28 Forge Road • Westport, Mass.

Send information

- ☐ Dryerette, Jr.
- ☐ All-Purpose Cabinet
- ☐ Duo-Dri
- ☐ Big Bertha
- ☐ Westport

Name.....

Company.....

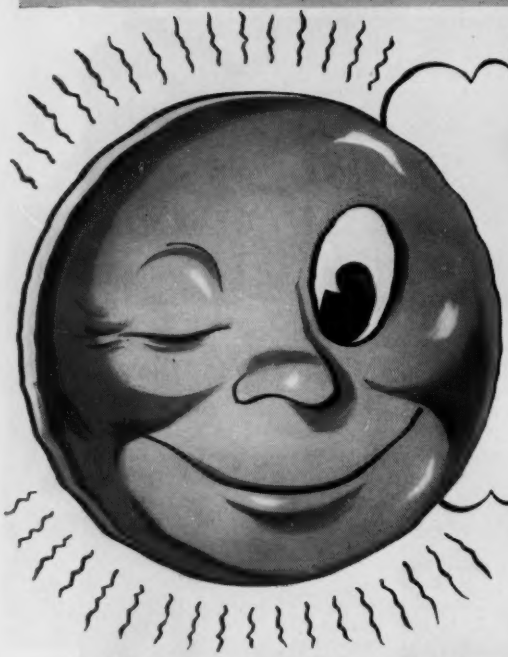
Address.....

HOYT

AUTOMATIC DRYERS AND RECLAIMERS

Quick-Service Laundries

PROFIT 2 WAYS with Colgate "LOW FOAM" Detergent



1 CUSTOMERS GET THE WHITEST WASHES UNDER THE SUN!

2 OPERATORS SAVE MONEY... BECAUSE IT'S ECONOMICAL TO USE!

JUST THE RIGHT AMOUNT OF SUDS FOR CLEAN, CLEAN WASHES!

Not Enough Suds To Interfere With Mechanical Action!

New Colgate "Low Foam" is the "controlled-suds" detergent especially formulated for tumbler and agitator-type washing machines! It contains a Special Laundry Brightener to give your customers the WHITEST WASHES UNDER THE SUN! You get top-grade washing at low suds level, perfect rinsing and a color of finished work that is excellent and improves with successive washings.

In CONDENSED and SPRAYED FORMS

Condensed form available in 25, 50 and 100-lb. drums and 100-lb. cloth bags. Sprayed form in 50-lb. paper bags (not available west of Rocky Mountains). Both give these advantages:

- Wash in hard or soft water
- Safe for all washable fabrics
- Economical to use
- Leave no hard water or soil scum on clothes or machine
- Help protect washers from damaging corrosion, overflowing suds or overheated motor due to suds lock

COLGATE-PALMOLIVE COMPANY

300 Park Ave., New York 22, N. Y.

Atlanta 5, Ga. • Chicago 11, Ill.

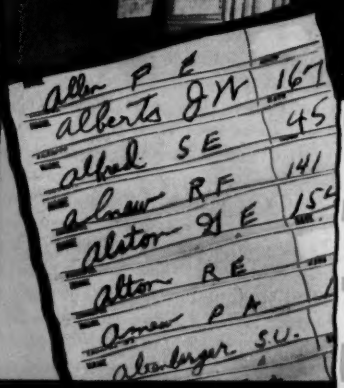
Kansas City 5, Kans. • Berkeley 10, Calif.

FREE! Latest Edition Handy Soap and Synthetic Detergent Buying Guide. Tells you the right product for every purpose. Ask your C.P. representative for a copy, or write to our Industrial Department.

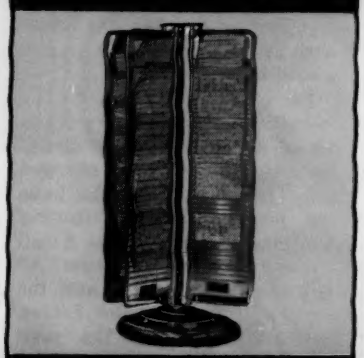


CALL OFFICE *Automation* at its BEST!





NAMES EASY TO SEE



COUNTER MODEL

SAVE 30-40% of call-office payroll

Hang 30% MORE ORDERS in same floor space

Give customers 40-50% FASTER SERVICE

WITH THE

WILLCO VIS-ALL FILE

AND THE MARVELOUS NEW

WILLCO·VEYOR

You can't afford to be without this instant, fingertip control! The Vis-All File is essential for ANY conveyor system.

Any unit of Willco System—
WILLCO-VEYOR · VIS-ALL FILE
INVOICE FORMS
available separately



GET THE FULL WILLCO STORY!
Write for this booklet
AND NAME OF NEAREST JOBBER

WILLCO

WILLCO SALES COMPANY
2918 SOUTHWEST BOULEVARD
KANSAS CITY 8, MISSOURI

Here's How The SAGER
CUTS SHEET SHAKING COSTS in HALF

Speeds Up Flatwork Production
Increases Your Profits

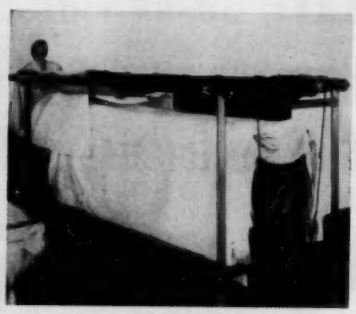
The SAGER B SPREADER

★ Increases Production With Fewer Operators

With a SAGER Spreader, one girl does the work of two or more hand shakers and does it easier and faster. With a SAGER "B," you can handle up to 3,000 sheets and spreads per day. Above that quantity, you probably need a SAGER "A."

★ Reduces Labor Turnover

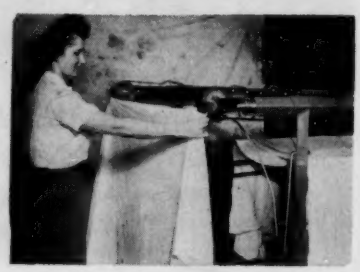
No more back-breaking lifting and nerve-wracking hand work. Your SAGER operators like their jobs and stay on them. You know what this means to your social security accounting, as well as to general efficiency.



View of Sager "B" Spreader. Handles 1,200 to 3,000 sheets and spreads per day

★ Write For Full Facts

If yours is a laundry handling 1,200 or more sheets and spreads per day, you can't afford to be without a SAGER Spreader in these times of high labor and tough competition. Write today for details and the names of progressive laundries all over the world which have reduced their flatwork ironing costs from 40% to 60% with these labor saving machines. But write us only if your sheet and spread production is 1,200 or more daily.



Please send us full facts about your labor-saving Sager Spreaders.

M. A. Pocock

1236 Central Ave., N. E.
Minneapolis 13, Minnesota

Firm_____

Street_____

City_____

State_____

Print your name_____

Pocock's Corner



M. A. Pocock

Well, I won my bet!

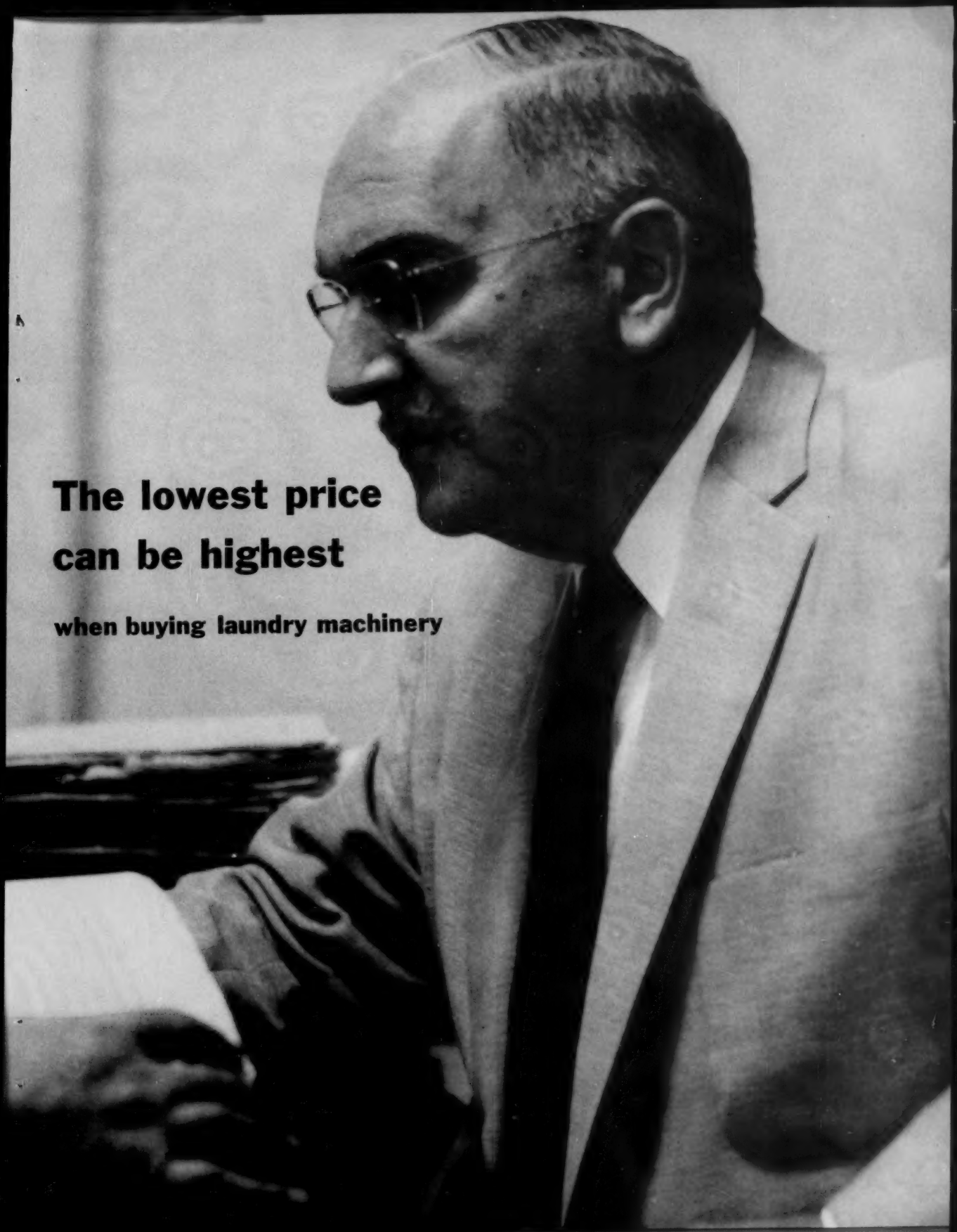
Only one lone laundry manager wrote to me on the subject of ironer costs per hour. He included steam, electricity, covers, and padding, aprons and maintenance. He has kept a record of these costs for several years. These items total 67 cents per hour. He operates with 5 girls—but when running sheets alone, only 4 are required. His pay rate is $1.50 per hour, or a total cost of $6.67. His plant is equipped with an 8 roll ironer, a Trumatic Folder, and a Sager "A" Spreader. They average not less than 600 sheets an hour (when on sheets only), so the actual cost is .0111 cents per sheet for ironing. This happens to be a Government laundry, so there are several costs that are not included—investment, insurance, rent, allocated cost of building construction, or administration charges.

Let us say then, that the actual cost of running one sheet with all of these costs included would be 1½ cents.

Of course, there are some laundry plants that have lower wage rates, with older equipment (that might be charged off). There are those who have the most modern of ironing equipment, such as the 8 roll Super Sylon with my Sager "A" Spreader ahead of it, and the multi-purpose Trumatic Folder, to say nothing of the most suited tumbling and conveying equipment to the Spreader operator. With such equipment, we may expect — and get — more than 600 sheets per hour, 700, 800, 900, a few plants actually get 1,000 sheets per hour. For such production, moisture retention must be excellent.

True: steaming conditions are very important—flow of the work—and, of course, that all important matter of moisture retention. More next month.

M. A. Pocock



You get more from

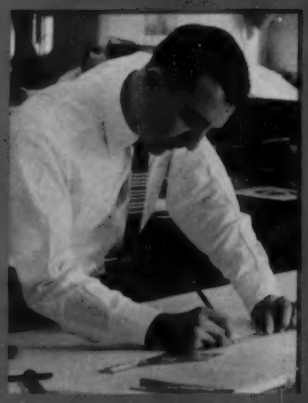
American

THE AMERICAN LAUNDRY MACHINERY COMPANY











All too often lower price is lower value

Price is one of the most important factors in making a buying decision. However, just as important as the price itself are the many factors that determine price:

Will the manufacturer be in business next year? Twenty years from now?

Will the manufacturer provide survey engineering and planning service?

Is the machinery right for your particular operation, or is it too large or too small?

Are you sure it is the latest and best machinery of its kind?

Are the terms most advantageous for *you?*

Who will hold the note—the machinery *manufacturer,* or some stranger?

Will you get help in installing the machinery and in training your employees in its operation?

Does the manufacturer provide field engineering service?

Does the manufacturer furnish service and instruction manuals?

Can you get repair parts quickly if necessary?

What will be the useful life of the machine? What will be its trade-in value?

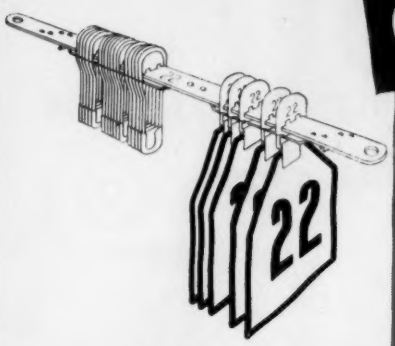
We invite you to tear out this page and ask these questions of your American Man from the Factory before you buy any laundry machinery.

You get more from

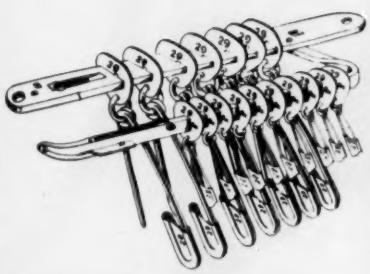
American

The American Laundry Machinery Company, Cincinnati 12, Ohio

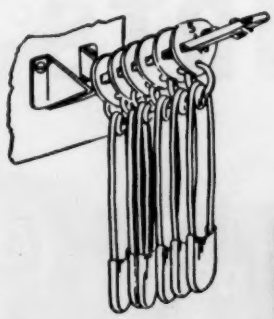
1ST KEY-TAG CHECKING SYSTEM



FOR "QUICK SERVICE" PLANTS. Fast accurate marking. Error-free assembly. Complete lot control.



FOR NET WASHING PLANTS. No human error with Key-Tag's 100% sure mechanical-visual check.



FOR EVERY SERVICE. Key-Tag identification assures speed with accuracy from breaking table to delivery.

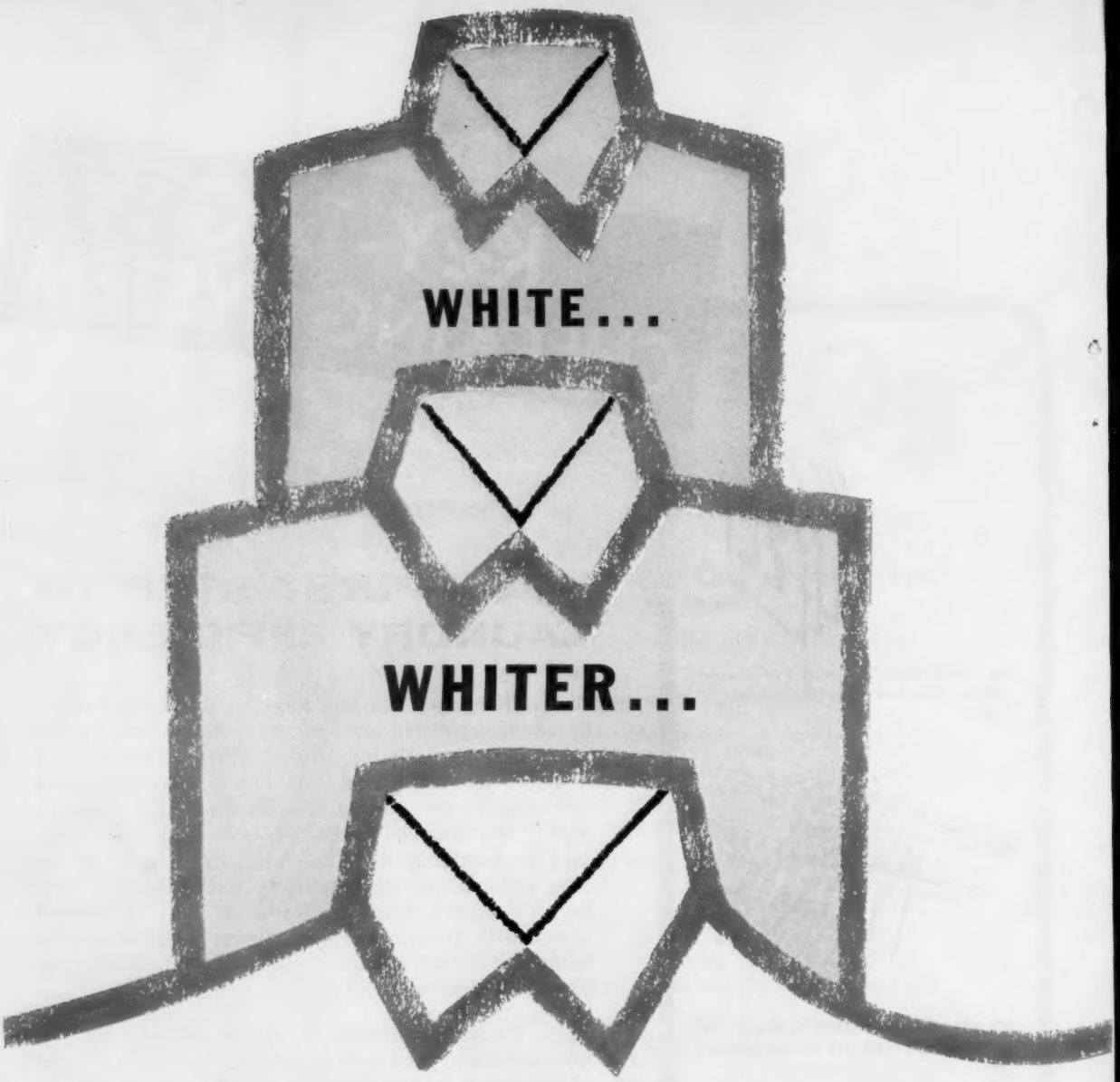
YOUR FIRST STEP TO LAUNDRY EFFICIENCY

Thirty-five years ago The Key-Tag Checking System Company originated and made available a new system for identifying laundry bundles that quickly became standard the world over. Key-Tag's System eliminated mistakes by providing a foolproof mechanical check against the possibility of human error in bundle assembly! The simplicity of the Key-Tag System and the ease with which it operated made for faster assembly with less lost time and less waste motion. Key-Tag brought speed with accuracy to the assembly operation and stopped the main causes of customer complaints—lost pieces and lost bundles!

Today the laundry industry is flooded with new automatic machinery, push button controls and vast networks of conveyors for handling the laundry bundle. Yet, for all these dramatic changes, the Key-Tag Checking System is still the standard and almost universally used method of laundry identification! It has become the foundation on which new laundry efficiency is built. No matter how large or how small your operation...there is a modern Key-Tag Checking System designed to give your plant these cost-cutting labor-saving advantages!

THE KEY-TAG CHECKING SYSTEM CO.
6509 HOUGH AVENUE • CLEVELAND 3, OHIO

WRITE TODAY FOR COMPLETE INFORMATION



WHITEST SHIRTS EVER

ERUSTO-RAY C®

PENNSALT'S COMBINATION BLUE-SOUR PLUS SPECIAL WHITENER



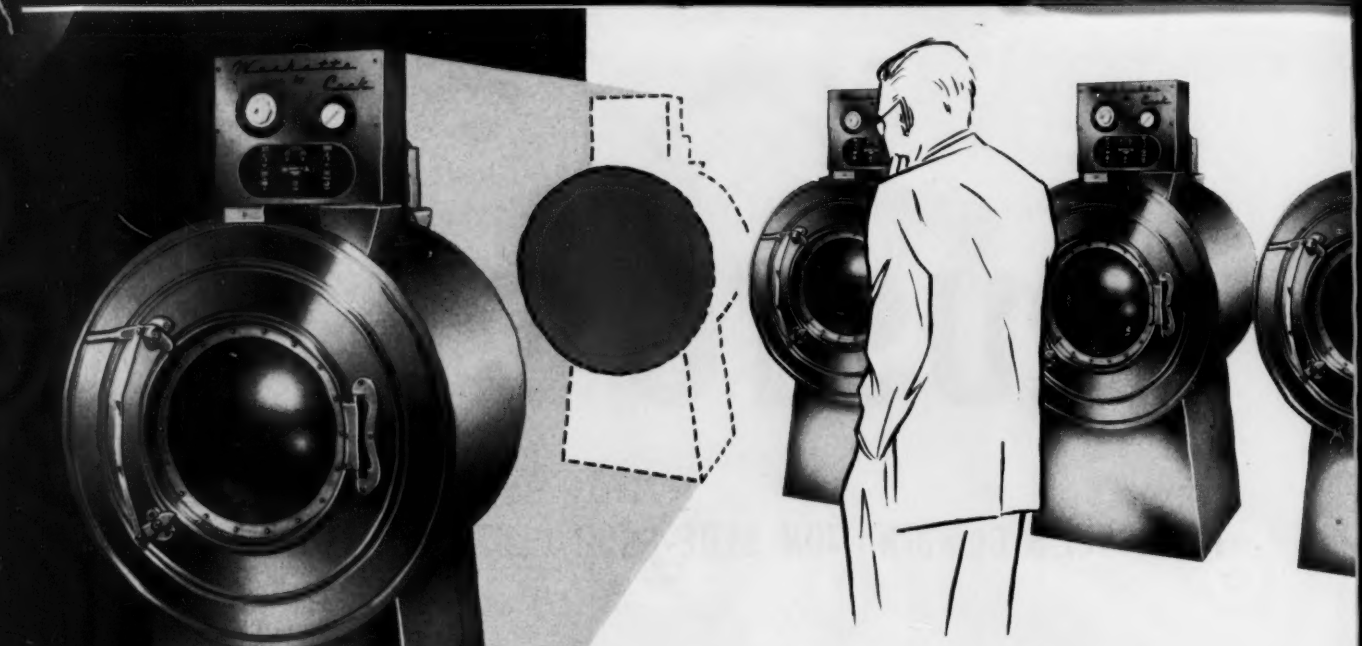
Why be second best when it comes to white family work? Give your customers the benefit of the very whitest shirts and sheets, and save time and money besides . . .

. . . by going to Pennsalt ERUSTO-RAY C, the sensational whitener that reduces bluing and souring to a single operation. With ERUSTO-RAY C, you prevent yellowing from the heat of ironing and you produce fresh, neutralized work that takes starch smoothly.

ERUSTO-RAY C gives you both a superb fluorescent fabric-brightener and a blue. You can use this outstanding Pennsalt product as a sales-builder for yourself—offer the plus value of white work made whiter with ERUSTO-RAY C!

Ask your Pennsalt distributor how ERUSTO-RAY C can increase shirt and family-work business and cut sour-blue operations in half. Ask him also about these other Pennsalt white-formula products: SPARKETTE®, the complete break and suds alkali that eliminates soap; and DRI-CLOR®, the economical dry-to-the-wheel chlorine bleach. Or write for full information to Laundry & Dry Cleaning Dept. 375, Pennsalt Chemicals Corporation, Three Penn Center, Philadelphia 2, Pa.

Pennsalt Chemicals ...makers of **Pensal®** the original specialized laundry detergent



In Less than half a day...

Washette by Cook

can turn that empty space into Profits

In less than four hours WASHETTE by Cook can be installed and begin a long, profitable, trouble-free lifetime of service! WASHETTE arrives completely plumbed and wired — no complicated blue-prints to read, no boxes or assemblies to attach. Washette is ready for work when you receive it. Orders are shipped within 48 hours after receipt at factory.

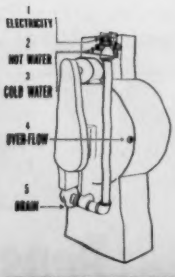
HERE'S WHY
WASHETTE by COOK
OFFERS YOU THE BEST FOR LESS

- Famous One-Dial Control performs 28 wash-rinse cycles.
- Simple to operate, special trained personnel unnecessary.
- Fully Automatic Controls.
- Automatic Supply Injection if desired.
- Exclusive Water-Gard prevents "dry runs."
- Dodge Reducing Gear assures economical power transmission.
- Stainless steel enhances beauty, minimizes care.

Washette by Cook is authorized to display this Canadian Seal of Approval

Washette is America's finest open-end washer, yet it's lowest priced!

Prices start at ..... **$775.00** FOB Factory



Easily Installed

Washettes require no expensive, time-consuming installation — just attach (1) electricity, (2) hot water, (3) cold water, (4) over-flow, and (5) drain. That's all — so simple it can be done with unskilled labor.

SEND FOR FREE BROCHURE

COOK MACHINERY CO., Inc.
4122-O Commerce St., Dallas 26, Texas

☐ Please send at once literature about famous Washette by Cook

☐ Please send name and address of nearest Washette distributor.

Name _____ Title _____

Company _____

Address _____

City _____ Zone _____ State _____

COOK Machinery Co. INC.
OF DALLAS



CLASSIFICATION PROBLEMS go up in smoke.....

with

LESTOIL

LIQUID DETERGENT

- HEAVILY SOILED SUMMER CLOTHES SLATED FOR WINTER STORAGE?
- PLAY GARMENTS IMBEDDED WITH GRIME AND DIRT?
- HEAVY WORK CLOTHES COVERED WITH GREASE AND OIL?
- HOUSEHOLD ARTICLES STAINED WITH KITCHEN GREASES AND ALL OTHER SOIL?

Use LESTOIL, liquid detergent, in the break with one-shot or standard formulas. LESTOIL washes out **ALL** types of soil in **ALL** classifications.

LESTOIL — is all season — all purpose

Perspiration soil, grease, grime, grass stains, tar — any hard to remove soil is effectively combatted by adding only 5 ounces of LESTOIL to each 100 pounds of work (dry weight). **NO NEED** of **EXCESS** alkali and bleach to do a quality job. LESTOIL is safe for every fabric — equally effective in hot or cold, hard or soft water. Works wonders where gentle frictional action and cool water are required.

COLORS BRIGHT AS AUTUMN LEAVES

No re-depositing of soil with LESTOIL — all dirt rinses out easily. LESTOIL gives you excellent detergency — the most important factor in the whiteness retention and cleansing ability of your formula. You'll be pleased with the snowy whites, the fresh sparkling colors produced by LESTOIL. LESTOIL *guarantees* brighter, whiter, sweet-smelling, really clean fabrics.

RAKE IN FALL BUNDLES WITH LESTOIL

LESTOIL, the liquid detergent with built-in versatility is just what you need for successful, professional laundering. The LESTOIL-wise laundryman knows that LESTOIL in the break produces quality bundles that bring satisfied customers back again and again. Why don't **YOU** try LESTOIL — it will result in satisfied customers and a harvest of good profits for you this fall.

For information call your nearest supplier or write for a generous free sample to:

ADELL CHEMICAL COMPANY

HOLYOKE, MASSACHUSETTS

Serving the Laundry Industry for twenty-three years.

LESTOIL GIVES YOU A BETTER BREAK

It Takes a Matched Team to Get Best Results!



That's why you get Cleaner Clothes, Greater Production and Lower Washing Costs with MTD

(MATCHED TEAM DETERGENCY)

BILT

ORVUS Hytemp GRANULES

Procter & Gamble

By teaming up *two* specially matched cleaning agents, MTD's "crossfire cleaning action" gets clothes cleaner and whiter than any other *single* agent washing method! Here's how it works:

You loosen and suspend heavy soil with an entirely new first suds detergent—Bilt—a soap base break designed for the plant where the heavily soiled family bundle is the rule rather than the exception. Then, by following with a detergent made expressly for high temperature washing—Orvus Hytemp—you take advantage of two basic types of cleaning agents, each with its own special ability to remove different types of soil.

Matched Team Detergency boosts rinsing efficiency, too. Many laundries report—in addition to cleaner, whiter clothes—that MTD helps them cut rinsing operations up to 50%. Think of the tremendous economy in time, water and steam that can mean!

Give MTD a thirty-day trial in your plant and see for yourself. It's one sure way to team up with greater customer satisfaction . . . bigger profits, too.

Bulk Soap Sales Department, P.O. Box 599, Cincinnati 1, Ohio

HYDRAXTOR*

SELF-CONTAINED Model "J" with AUTOMATIC OPERATION!



Higher operating pressure for better and faster extraction.

Pays for Itself . . .

- HIGH PRODUCTION
- LOWER INITIAL COST
- LOWEST OPERATING COST
- LOWEST LABOR COST
- SAVES ON LINENS

Extracts Water With Water

★ New Method of Extraction!

- No Foundation
- No Bolting
- No Vibration
- Noiseless

The HYDRAXTOR Company

WRITE, WIRE OR PHONE FOR INFORMATION

3500 TOUHY AVE., CHICAGO 45, ILL.

E/C EASTERN CYCLONE
SPECIALIZED LAUNDRY EQUIPMENT

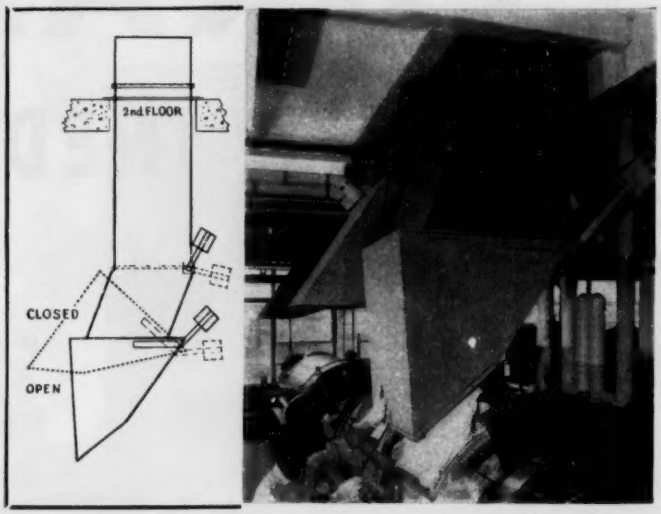
Improves your laundry quality - Speeds processing - Saves money!

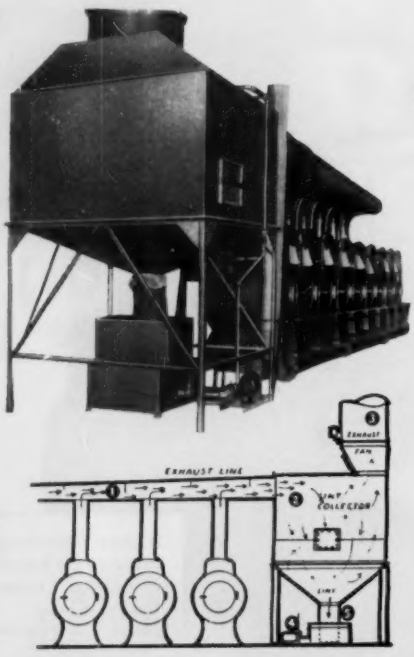
LAUNDRY IS JET-PROPELLED WITH E/C LOADING HOPPER. CUTS "LOAD" TIME TO 50 SECONDS

For use with Pullman or Y Pocket wash machines. One man operates easily.

Unloads full wash machine capacity. Saves costly time wasting, hand loading jobs. No need for carts, trucks. Gives a near-continuous wash cycle.

Starts saving the day used. Low cost of operation. More wash cycles per day.





YOU GET COMPLETELY LINT-FREE WASHES WHEN YOU HAVE THE E/C LINT COLLECTOR

100% effective lint trapping. Used by more than 40 Institutional, Commercial, Industrial Laundries! Cuts "down-time." Boosts tumbler output to 30% more. Pays its cost in months.

For any capacity tumbler from minimum of 4—36" x 30", or 3—44" x 42" tumblers. Installed floor, ceiling or outside plant. Keeps plant clean.

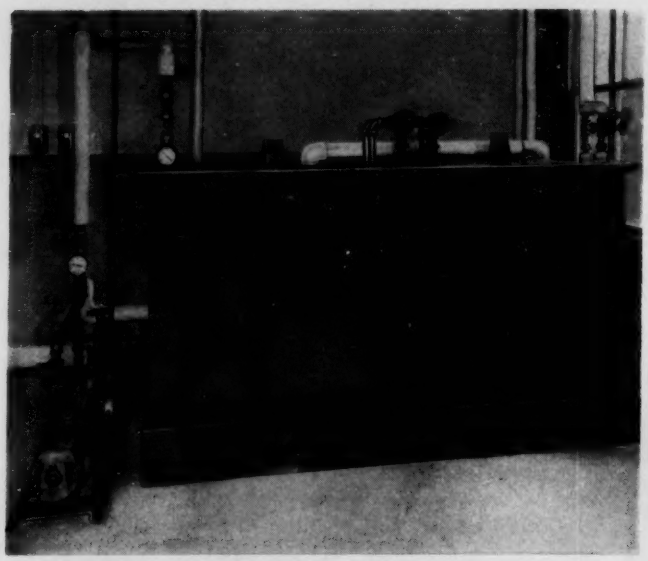
World's Largest Mfr. of Loading Hoppers—Lint Collectors and Circulating Soap Systems

For more information: Contact any of the LEADING Laundry Machinery Manufacturers (our Representatives).

YOU SAVE 10% OR MORE—ON SOAP COST . . . SIMPLIFY THE HANDLING PROBLEM WITH AN E/C CIRCULATING SOAP SYSTEM!

Not only can soap formula be held to a constant standard, but can be varied to meet soil conditions.

Unit Capacities: 360—480—900 gal. Designed to deliver up to 60 gals. per minute. Eliminates "bucketful" of soap at a time. Washes are consistently better. Soap goes into immediate solution. Used by leading laundries everywhere. Reduces costs!



Send for Catalog No. 10—describes all E/C Laundry Equipment. Or call E/C direct.

EASTERN CYCLONE

876 Van Houten Ave., Clifton, New Jersey

Rinse in cold water . . . cut fuel bills with CMC-promoted Wyandotte alkalies!

ARLAC

Gives top whiteness retention, soil suspension

Excellent without soap on the break

Permits cold-water rinsing

Activates soap for up to 20%-30% savings

Especially effective in one-shot formula

Low use-cost

A fast rinser

or APACHE

Specialized alkaline detergent for heavily stained work

Eliminates soap on the break

Penetrating oils and phosphates remove stains

Permits fuel-saving cold-water rinsing

Assures uniform color brightness

High whiteness retention

Makes one-shot formula possible

Get higher quality at lower cost!

Amazing as it sounds, you'll do just that when you start using Wyandotte ARLAC® or Wyandotte APACHE®. You'll get high whiteness retention, high soil suspension, and low tensile-strength loss. Rewashing drops to a bare minimum, and you save money on cold-water rinsing and low use-cost. Call your Wyandotte representative for a demonstration of ARLAC or APACHE *today! Wyandotte Chemicals Corporation, Wyandotte, Michigan. Also Los Nietos, California. Offices in principal cities.*

Wyandotte

CHEMICALS

J. B. FORD DIVISION

SPECIALISTS IN LAUNDRY WASHING PRODUCTS

WHITEHOUSE PROUDLY ANNOUNCES BIGGEST NEWS IN NETS IN TEN YEARS

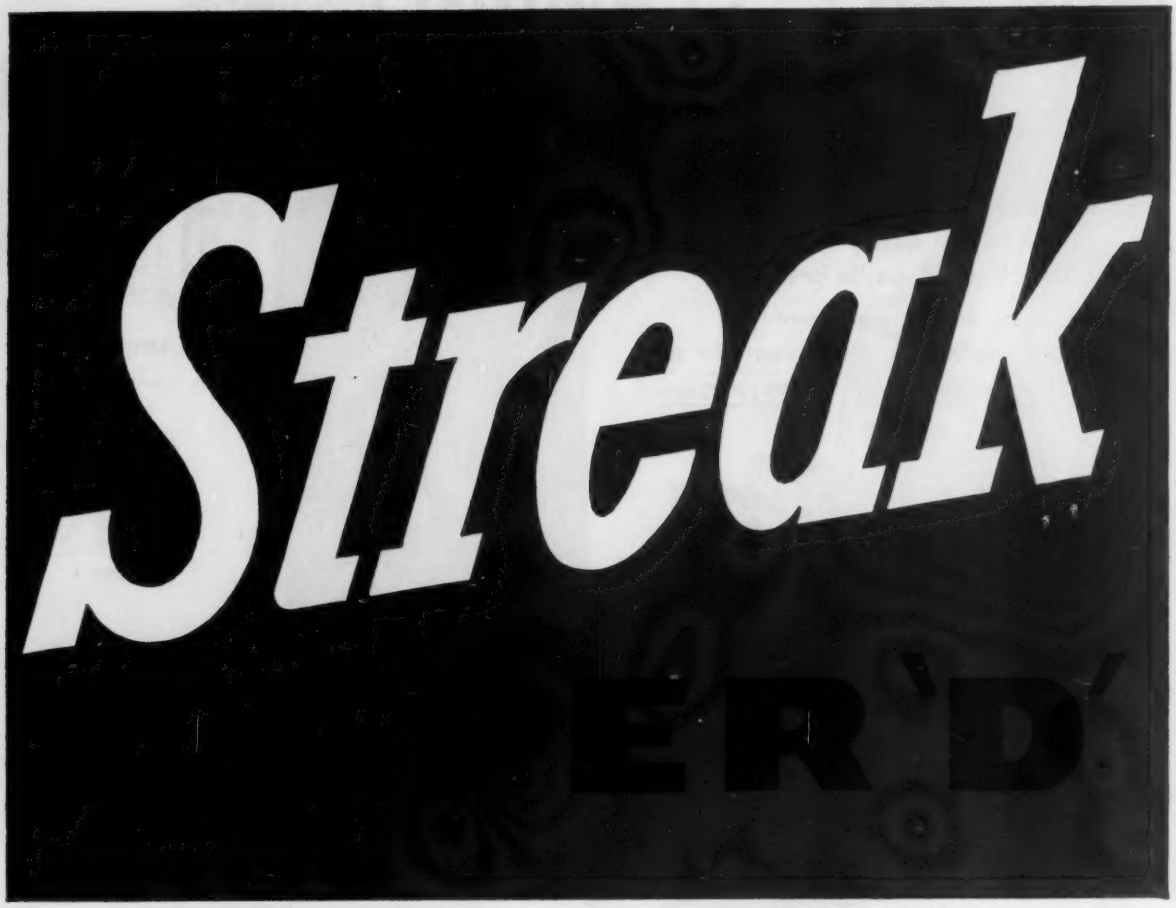
Blue

HERE'S THE BEST NEWS about laundry nets in ten years!

It's the announcement of the new Whitehouse BLUE STREAK "SUPER D"—a dacron-nylon net with amazing wearing qualities. It combines the well-known abrasion resistance of nylon with the *chemical resistance* of dacron. The result? A rough, tough net that will give you the kind of wear that SAVES MANY DOLLARS.

The "Super D" has very low shrinkage. And it greatly reduces pin damage.

"CONTINUED LEADERSHIP THROUGH CONSTANT



With all these advantages, this new net actually *costs less* than the original Blue Streak that for ten years has been "the standard of the industry."

PIONEER IN DACRON. Long a leader in nylon, Whitehouse has pioneered in the use of dacron for laundry applications. The Blue Streak "Super D" is the latest result of Whitehouse research in this field. Try this remarkable new net *yourself*. Ask your distributor for further details on the big benefits it offers you.

RESEARCH"

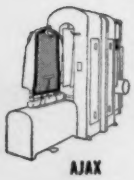
WHITEHOUSE
NYLON PRODUCTS

360 FURMAN STREET • BROOKLYN 1, NEW YORK

Resillo

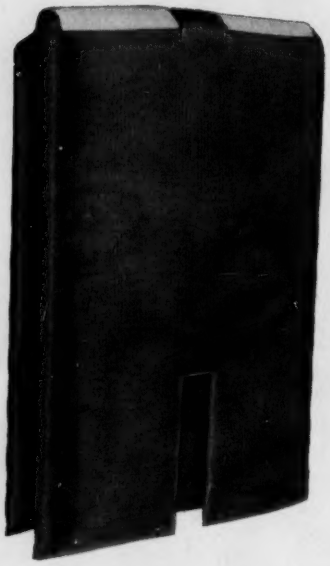
MONELO and FLAMONEL
(MONEL – FLANNEL)

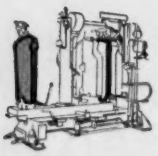
PADS

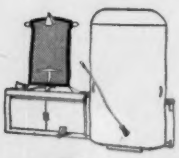

AJAX

for maximum production, utmost economy
and highest quality finishing
from high production presses.

. . . the most perfect, permanent-type
padding combination for *all* the **upright and cabinet bosom-body and sleeve presses!**

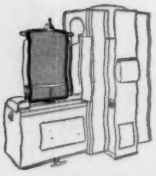


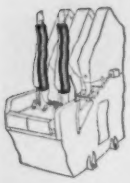

AMERICAN

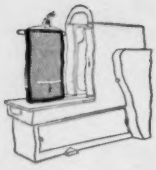

FORSE


AJAX




PROSPERITY


AMERICAN


UNIPRESS


PROSPERITY


UNIPRESS

Engineered and developed by Resillo

All pads designed and manufactured
in exact accordance with
press manufacturers' specifications.
All are backed by the well known
Resillo guarantee.

If you have the press . . . Resillo has the pad!

YOUR RESILLO TRAINED JOBBER WILL MAKE A FREE SURVEY OF YOUR PRESSES. ***CONTACT HIM NOW!***

WORLD'S LARGEST EXCLUSIVE MANUFACTURERS OF METAL

Resillo PRESS PADS

RESILLO PRESS PAD CO. • 6950 N. CENTRAL PARK AVE. • CHICAGO 45, ILL.

tried new AD-DRI BLEACH yet?



If you haven't switched over to New Ad-Dri Bleach, you have no idea how simple and convenient a *truly* modern bleach can be.

No spillage, no breakage, no waste! No mixing or messing with bleach preparations! New Ad-Dri Bleach is as easy to use as putting in the soap. Simply measure it out in the handy Dri-Ader cup . . . add it to the wheel at the beginning of your normal bleach operation.

. . . *and that's all there is to it!* You'll get wash after wash with maximum whiteness retention and minimum tensile strength loss. Extra stain removal power, too. And using New Ad-Dri Bleach is as safe as it is simple.

Here, for the first time, is *controlled* bleaching—the right amount and the right strength every single time. Try New Ad-Dri soon and see the amazing difference. Call your supply house . . . or write for the New Ad-Dri story.



New Ad-Dri Bleach is packed in 100-lb. Leverpak drums. Each drum contains a convenient Dri-Ader measuring cup.

- **NEW AD-DRI BLEACH IS ADDED DRY TO THE BLEACH SUDS**
- **NEW AD-DRI BLEACH IS ADDED DRY RIGHT FROM THE DRUM**
- **NEW AD-DRI BLEACH IS EASILY MEASURED IN THE HANDY DRI-ADER CUP**

new
AD-DRI
Bleach

Ad-Dri® is a trademark

4781

OLIN MATHIESON CHEMICAL CORPORATION
INDUSTRIAL CHEMICALS DIVISION • BALTIMORE 3, MD.

NOW! SERVICE with a capital S ... on your HOFFMAN equipment

It's not enough to have top-notch equipment in your business . . . the finest service possible in parts and maintenance is also a must. Service—with a capital S—is emphasized, *now*, by your Nicholson sales and service organization.

Hoffman laundry, dry cleaning and pressing equipment has long been known for its superior design, quality construction, ease of operation, productive capacity. Backing up the complete Hoffman line, the Nicholson organization is set up to give you the dependable service you need to keep your plant operating at top efficiency.

From Nicholson you'll get

NEW equipment design and performance
NEW prompt maintenance service
NEW fast parts service

. . . all that you need to give you maximum production at lower cost.

Nicholson understands your problems . . . your requirements . . . the kind of help you need. You can depend on Nicholson!

A satisfied customer is our first interest

NICHOLSON

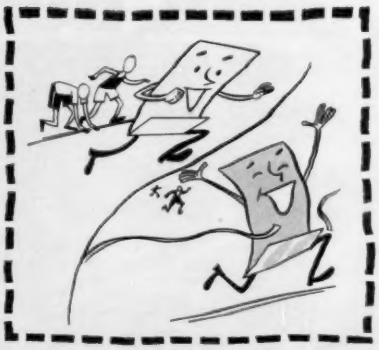
OF WILKES-BARRE, PA.
Distributors in all principal cities

W. H. NICHOLSON AND CO., General Sales Offices — 12 Oregon Street, Wilkes-Barre, Pa.

Polymark has given me LAUNDRA-MATION



I used to spend most of my time clearing up the mixups in the sorting room. Now I'm top management again, thanks to Polymark. At first I was hesitant about the advantages of Polymark and the old systems seemed "good enough". Then the POLYMARK people made a survey of my plant. The result was an eye-opener. No laundry operator can afford to do without POLYMARK. Get rid of your 1920-30 systems. The modern way will add to your leisure time and save you the money to enjoy yourself.

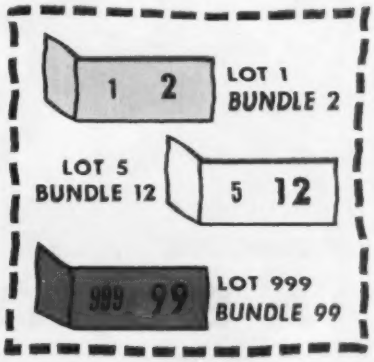


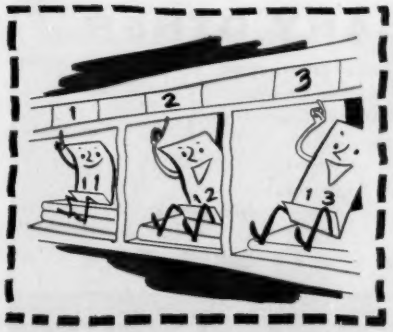
FASTER MARKING

I obtained 30% more production than with the old type marking machines. Operators trained easily and quickly. It saves labor.

SIMPLE LOT CONTROL

Polymark gave me lot control by color and number reducing "short and hold" bundles from as high as 25% to less than 5%. Claims are almost eliminated. It saves labor.





FAST ACCURATE SORTING

My sorting production has increased up to 40% with real accuracy. The simplicity of the numbers allows some sorting right from my finishing units. It saves labor.

Patented finger grip for easy tab removal.
No air lines needed, just plug in and mark.
No adjustments needed, marks thick, thin, rough or smooth.

Polymark Division
PINNACLE PRODUCTS
CORPORATION
188 Tarrytown Road, Elmsford, N. Y.
CHICAGO • COLUMBIA • LOS ANGELES

MILNOR

America's Finest



A BRUTE OF RUGGEDNESS

HEAVIER-DUTY BUILT THAN ANY OTHER

Divided 42" diameter cylinder—one piece continuous welded construction.
Cast bronze alloy cylinder doors—not sheet metal—cannot distort shape.
Double heavy duty cylinder door locks. Double locks bronze alloy doors tightly.
Fully automatic including the Milnor Automatic Supply Injection unit.
Extractor speed: 700 revolutions per minute—real extraction efficiency.
Extra heavy construction throughout to meet demands of this type machine.
Extra heavy duty bearings and low center of gravity—an engineering achievement.

LOAD IT . . . THEN, UNLOAD IT . . . That's All!

PHONE, WIRE OR WRITE

Pellerin MILNOR CORPORATION

MANUFACTURERS OF FINE LAUNDRY AND DRY CLEANING EQUIPMENT

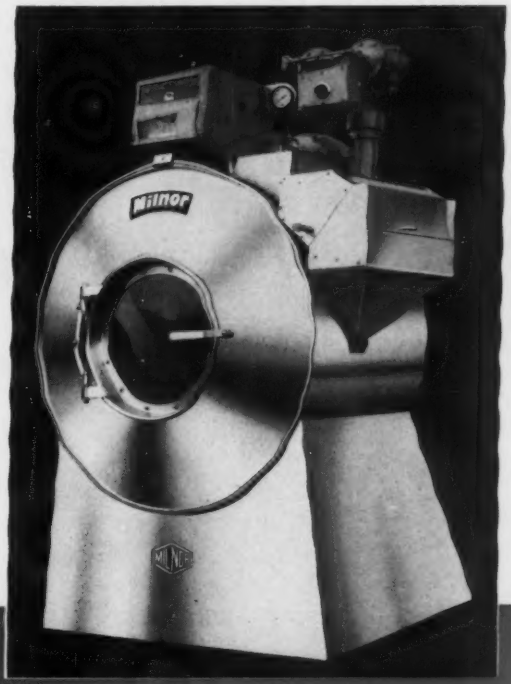
P. O. BOX 7313 • NEW ORLEANS 19, LA.

MILNOR
Reg U S Pat Office

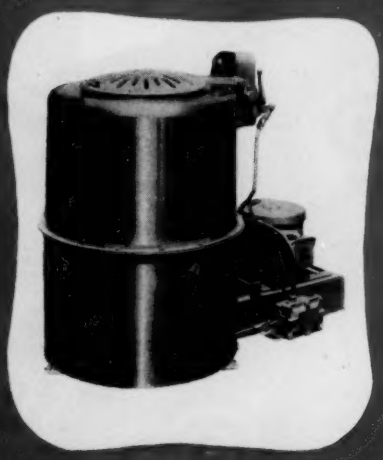
America's Finest

OPEN END WASHERS

- 25, 50, 75 AND 100 LB.
- MANUAL
- SEMI-AUTOMATIC
- FULLY AUTOMATIC
- SUPPLY INJECTION
- HELICAL GEAR DRIVE
- STAINLESS STEEL
- MILTROL CONTROL



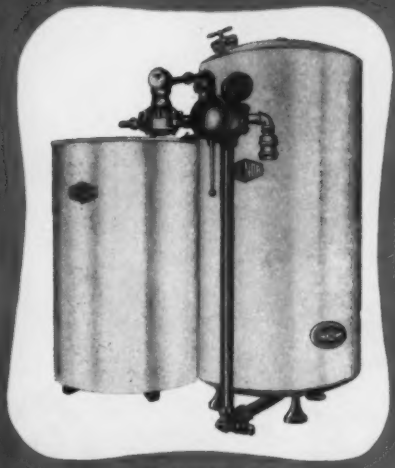
Model 1W100 – WITH MITROL, Automatic Supply Injection and Automatic Water Temperature Control



EXTRACTORS
- Sizes 20", 26" and 30"
- Stainless Steel
- High Speed
- Ball Bearings
- Manual, Semi-Automatic and Fully Automatic

WATER SOFTENERS
- Reliable
- Capacities Up to 600,000 Grains
- Larger Models Available





AUTOMATIC WASHROOM CONTROLS
- For Field Installation on *Any* Size Washer

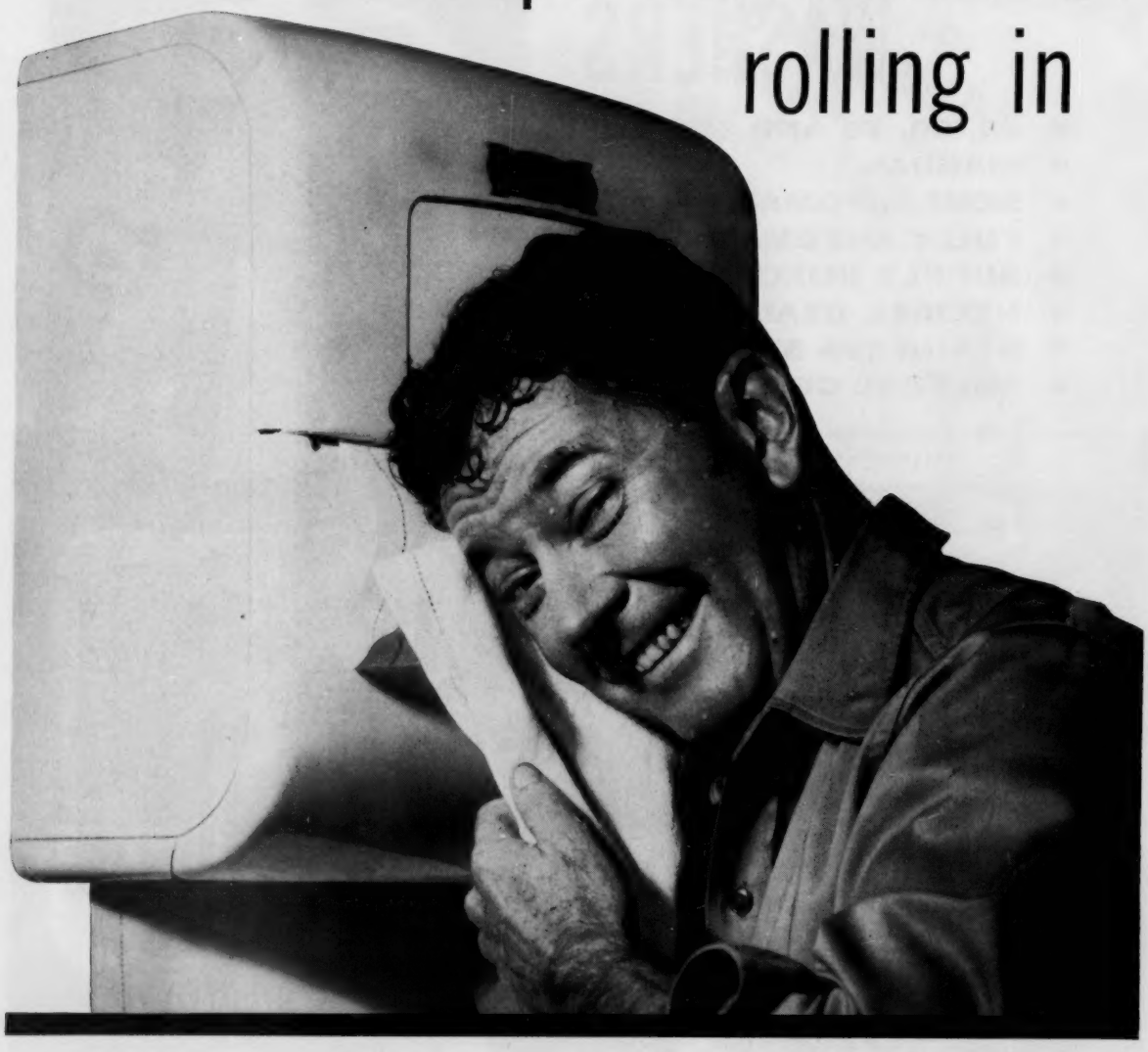
MANUFACTURERS OF FINE LAUNDRY AND DRY CLEANING EQUIPMENT

PHONE, WIRE OR WRITE

Pellerin MILNOR CORPORATION

P. O. BOX 7313 • NEW ORLEANS 19, LA.

Diamond Orthosilicate keeps new business rolling in



Let's face it. The best way to sell *your* heavy-soil service is to return those bundles of towels, overalls or mops—cleaner than your customers ever expected to see them again!

DIAMOND ORTHOSILICATE, made by our exclusive process, helps you do exactly that. We recommend it for heavy soil in high bicarbonate areas. ORTHOSILICATE dissolves in seconds after it hits the water. Slower dissolving orthosilicates waste part of each scoopful down the drain.

Moneysaving fact: smaller amounts of ORTHOSILICATE and soap produce the effective pH and abundant suds you need for pick-and-shovel jobs. Morale-building fact: ORTHOSILICATE is dustless, easy-to-handle. Ask your DIAMOND distributor today for a free test. No obligation. DIAMOND ALKALI COMPANY, 300 Union Commerce Bldg., Cleveland 14, O.

Diamond Laundry Detergents • Sours • Blues

Diamond Chemicals

Only One

COMBINATION GIVES YOU ALL THESE OUTSTANDING ADVANTAGES

- OPEN POCKET CONSTRUCTION
  delivers maximum mechanical wash action . . . eliminates worrisome weighing and dividing of loads. No inching.
- VIBRATION FREE
  no expensive foundation or slab required. No bolting down. Easily moved, when necessary.
- COMPLETELY SELF-BALANCING
  evenly distributes every load. Free from operator abuse because machine will not spin until balanced.
- EXCLUSIVE DUAL-MATIC CONTROLS
  four complete 30 minute wash cycles. Ideal for every type operation.
- DOOR INTERLOCK
  standard equipment to meet all safety requirements.

40 lb. capacity combination illustrated

If you evaluate equipment in terms of production, savings, speed, labor and supplies, then you'll find out what many plant operators have already found . . . No other machine can mean so much to your plant as the Hammond Laundry Washer-Extractor. It will be the smartest equipment investment you've ever made.



HAMMOND

STAINLESS STEEL

Laundry

WASHER - EXTRACTOR

See your nearest Hammond Distributor, or write direct to factory right away.

HAMMOND LAUNDRY - CLEANING MACHINERY COMPANY

HAMMOND BUILDING WACO TEXAS

Please send all information about the
HAMMOND WASHER-EXTRACTOR COMBINATION

Name_____

Name of Firm_____

Address_____

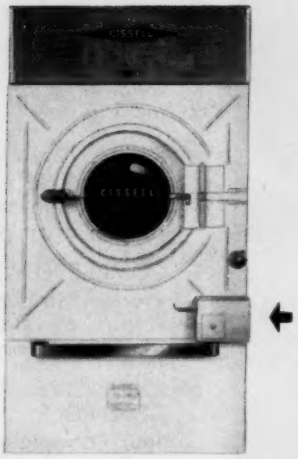
City_____ Zone____ State_____

moving with the coin-meter trend?

If ever you need a sturdy tumbler, you need it for coin-meter operation

CISSELL TUMBLERS WITH COIN METERS

are built to take punishment ...designed for customer appeal



Are you looking for a way to convert more wash-at-home housewives to outside-laundry-service customers? The Coin-Meter Store or Coin-Meter Feeder Plant may be your answer. Now a dynamic factor in the industry, this new type store offers advantages to the housewife beyond laundry economy. It appeals to the housewife who gets satisfaction in doing her own laundry. It is "made to order" if she has heavy laundry. Multiple washers and tumblers are available to save time—to do two days work in two hours. It is open at hours convenient to her.

One highly important success factor in coin-meter store operation is the ruggedness and attractiveness of your equipment. In tumblers, Cissell excels in these two qualifications. Check, compare—and you'll install Cissell Tumblers with coin meters!

Coin-Meter installation on Cissell Tumblers has been simplified, perfected. Coin-Meters supplied and installed at factory, furnished by customer for factory installation or, if customer wishes to supply and install Coin-Meter, tumbler can be wired for meter operation. Cissell tumblers are modern in cabinet design for side-by-side installation, easy maintenance . . . Large volume of air for fast drying.



CISSELL LAUNDRY TUMBLERS (with or without Coin-Meters)—Gas-Fired or Steam-Heated. Single Basket: 36" x 18"—20 lbs.*; 36" x 30"—40 lbs.*; 42" x 42"—100 lbs.* Double Basket "Twin"—each basket; 15 lbs.* ALSO AVAILABLE: Cissell Steam-Heated Drycleaning Tumblers. Single Basket: 36" x 18", 36" x 30", 42" x 42".

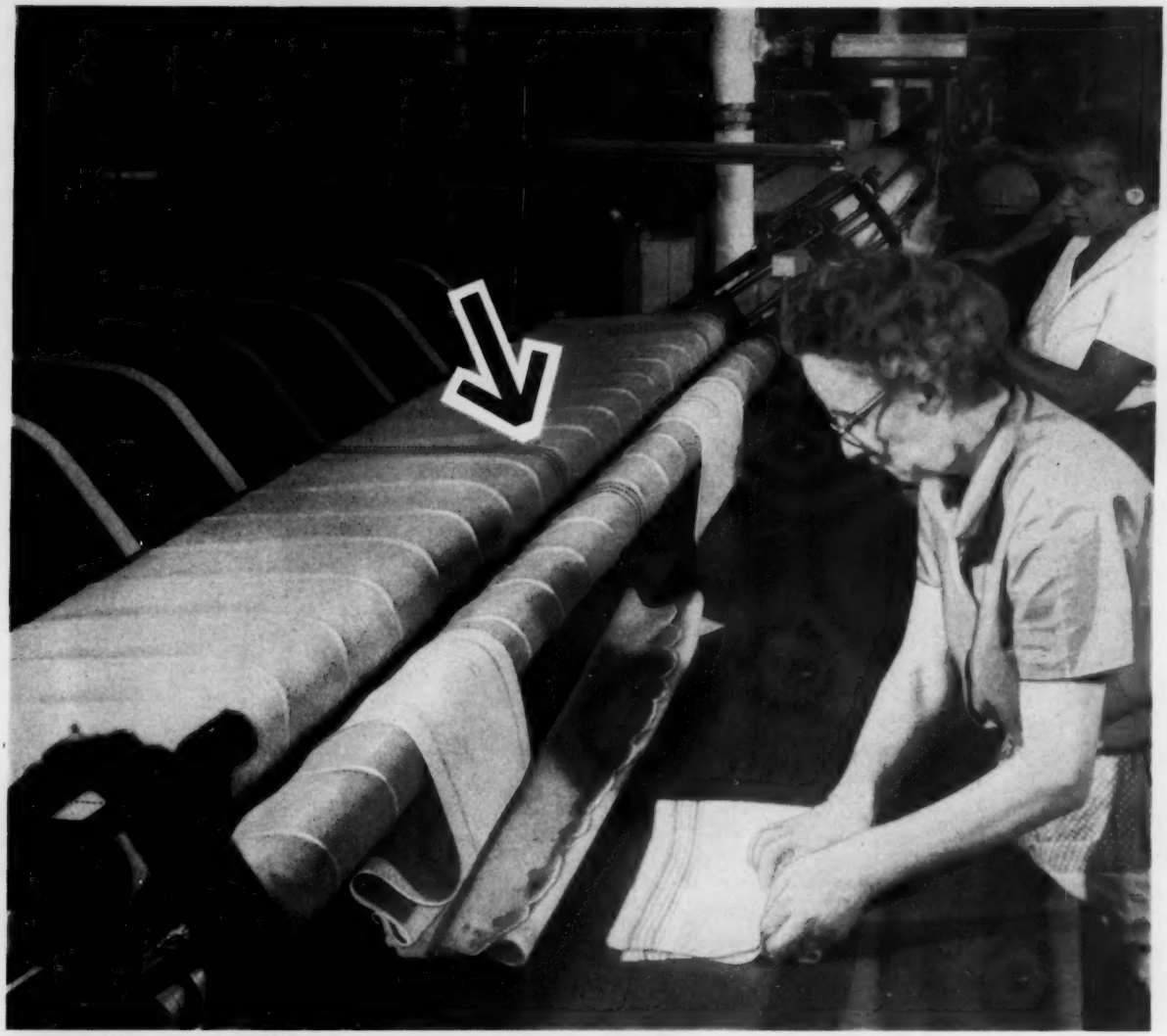
**Dry Weight Capacities*

W. M. CISSELL MFG. CO., INC. — LOUISVILLE 1, KY.

Pacific Coast Office: 4823 W. Jefferson Blvd., Los Angeles.
Foreign Distributors write Export Dept.—Cable Code "CISSELL".

CISSELL

Consult Your Jobber



NEVER A WRINKLE—In order to produce top-quality flat work for its many thousands of customers concentrated along 32 routes in Chicago, the North Chicago Laundry operates a battery of six super silent flat work ironers all equipped with Prosperity apron cloths. For over 30 years the North Chicago Laundry has used Prosperity Apron Cloths consistently and has yet to encounter an apron wrinkle due to the fault of the apron cloth. This is another example of how the fabrics produced by Mount Vernon Mills and the industries they serve are serving America.

UNIFORMITY Makes The Big Difference In Industrial Fabrics

Mount Vernon Mills, inc.

A LEADER IN INDUSTRIAL TEXTILES

TURNER HALSEY COMPANY *Selling Agents*

Main Office and Foreign Division: 40 Worth Street, New York, N. Y. Branch Offices: Chicago • Atlanta • Baltimore • Boston • Los Angeles

Always look for this purple stripe in all PROSPERITY* and ORIOLE* fabrics. It's your assurance of fine performance and longer life in apron duck and cover cloth fabrics.

PROSPERITY and ORIOLE purple stripe fabrics are available ONLY from these laundry supply jobbers:

THE CARMAN CO., Denver, Col. • CARMAN-CONLEY, INC., Chicago, Ill., Indianapolis, Ind., Milwaukee, Wis. • CARMAN-MITCHELL-WING CO., Stonehaven, Mass. • CARMAN OHIO CO., INC., Cincinnati, Ohio • CARMAN PITTSBURGH INC., Pittsburgh, Pa. • CARMAN SUPPLY CO., Cleveland, Ohio • C. C. CHEMICAL CO., Sunnyside, L. I. • JOHN P. LYNCH CO., San Francisco, Calif., Los Angeles, Calif. • MORRIS & ECKELS, INC., Alexandria, Va., Norfolk, Va., Baltimore, Md. • MORRIS & ECKELS CO., Jacksonville, Fla., Atlanta, Ga. • OSMUND & CO., Portland, Ore. • ROCHESTER CARMAN SUPPLY CORP., Rochester, N. Y. • JAMES E. ST. JOHN, Philadelphia, Pa. • E. J. THOMAS CO., Columbus, Ohio • THOMPSON-HAYWARD CHEMICAL CO.—CARMAN DIVISION, Fort Worth, Tex., Houston, Tex., Kansas City, Mo., Omaha, Neb., St. Louis, Mo., San Antonio, Tex.

*Trademark Mount Vernon Mills, Inc.



National's De luxe adding machine...

*Live Keyboard** with keytouch adjustable to each operator!

Saves up to 50% hand motion—and effort! Never before have so many time-and-effort-saving features been placed on an adding machine.

Every key operates the motor—so you can now forget the motor bar. No more back-and-forth hand motion from keys to motor bar.

Keys are instantly adjustable to each operator's touch! No wonder operators are so enthusiastic about it. They do their work faster with up to 50% less effort. The new National not only has new operating advantages, but also has new quietness and new beauty!

"Live" Keyboard with Adjustable Keytouch plus 8 other time-saving features combined only on the National Adding Machine: Automatic Clear Signal... Subtractions in red... Automatic Credit Balance in red... Automatic space-up of tape when total prints... Large Answer Dials... Easy-touch Key Action... Full-Visible Keyboard with Automatic Ciphers... Rugged-Duty Construction.

A National "De luxe" Adding Machine pays for itself with the time-and-effort it saves, continues savings as yearly profit. One hour a day saved with this National will, in the average office, repay 100% a year on the investment. See a demonstration on your own work. Call nearest National branch office or dealer. See phone book yellow pages.

*TRADE MARK REG. U. S. PAT. OFF.

*National** ADDING MACHINES • CASH REGISTERS ACCOUNTING MACHINES NCR PAPER (NO CARBON REQUIRED)

THE NATIONAL CASH REGISTER COMPANY, DAYTON 9, OHIO

989 OFFICES IN 94 COUNTRIES



Easy to clean–durable–corrosion resistant

You get all 3 on laundry equipment made of Crucible stainless

They're 3 advantages that make equipment made of Crucible Stainless the most practical buy by far. Take extractors for example. When they're made of durable Crucible Stainless Steel, vibration is far less likely to cause its surface to crack . . . less likely to give corrosion a place to start. In fact, you have a hard time finding a spot of rust on equipment made of Crucible Stainless, because, in most conditions, it's completely rust resistant, without qualification. That holds true even when you expose it to detergents or clean it with harsh chemical cleaners. *And it comes clean 5 times faster than any other metal.*

It's easy to see why Crucible Stainless always keeps its smooth surface—always gives fabrics a smooth, soft touch.

And how long does it last? Much longer than practically any other material that's used in laundries today. If you're interested in long term economy, write for a free copy of "Making The Most Of Stainless Steels In The Laundry Industry" to Crucible Steel Company of America, The Oliver Building, Mellon Square, Pittsburgh 22, Pa.

CRUCIBLE first name in special purpose steels

Crucible Steel Company of America

Canadian Distributor — Railway & Power Engineering Corp., Ltd.

it's
new!

it's
automatic!

WASHEX
for Laundry!

Yes, the famous combination Washer-Extractor that set the trend in the dry cleaning industry now brings to the laundry operator these advantages:

1. Labor Savings —
No double handling of work load. Highest P/OH*

2. Floor Space Savings —
Only one machine instead of separate washers and extractors. More production per square foot.

3. Water and Time Savings —
One rinse with a short intermediate extraction after last sud cycle (or bleach) is equivalent to 3 rinses in a conventional washer.

4. Automation —
Avoid the element of human error, and obtain uniformity in quality.

WASHEX for laundry now available in

40 x 60 cylinder size . . .
220-250 lbs. dry weight
44 x 72 cylinder size . . .
330-370 lbs. dry weight
with stainless steel, pullman type cylinder, automatic control of water temperatures, water levels, inlet and dump valves and entire cycle.

**Pound per Operator Hour*

It pays you to find out more about the new laundry WASHEX. No obligation, of course; just tear out this ad, attach to your letter head and mail to —

WASHEX MACHINERY CORPORATION
192 Banker Street, Brooklyn, New York

7-153

UNSURPASSED SHIRT FINISHING

with these **TWO NEW MOST WANTED FEATURES**





ON THE 2 GIRL 3 PRESS

Glide-O-Matic®

SHIRT FINISHING UNIT BY

UNIPRESS®

TWO NEW GEMS on the UNIPRESS Glide-O-Matic 2 girl, 3 press shirt unit give you more shirts per hour with the finest quality finish available anywhere. *First* is the UNIPRESS Model MSA One Lay Double Sleever which automatically measures each sleeve length for perfect pressing every time. *Second* is the new yoke ironing feature of the BAS Cabinet Bosom and Body Press, which automatically presses the full yoke while operator is making lay on the bosom and body form. Add all the other outstanding UNIPRESS features and you have the most advanced shirt finishing unit on the market today. Your choice of seven beautiful decorator colors. See your Unipress distributor or write today for complete information. Remember, UNIPRESS LEADERSHIP PUTS YOU YEARS AHEAD.

FOR FINER FINISHING FASTER IT'S . . .

THE UNIPRESS COMPANY 2002 Lyndale Ave. So., Minneapolis 5, Minn.

Announcing!

The ONLY steel spring cushion that can be applied to your present STANDARD chest type flatwork ironer rolls!

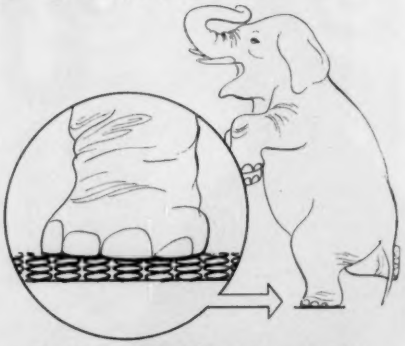
—regardless of make and size!



One continuous wrapping of Zeidler spring cushion covers the entire roll length. Patented construction. No gaps — thousands of independently-acting springs give over-all "knee action." Springs are finest quality corrosion-resistant steel.

Zeidler Spring Cushion

Hundreds of satisfied users have proved you get more years of finer quality and lower cost flatwork ironing with Zeidler spring cushions. There is no packing down as with textile padding—Zeidler cushions have indestructible resiliency. There is no need for repeated pressure adjustments. Rolls are *always* full size—top covers last 30% longer! In key laundries throughout the United States Zeidler spring cushions are giving *top* service five, even 10 years, after installation—that's *proof*, for your next re-padding, that Zeidler spring cushions will cost you *far less* in the long run!



Proof of durability! One spring or a section, Zeidler quality-built spring cushion can take repeated heavy pressure without failure.

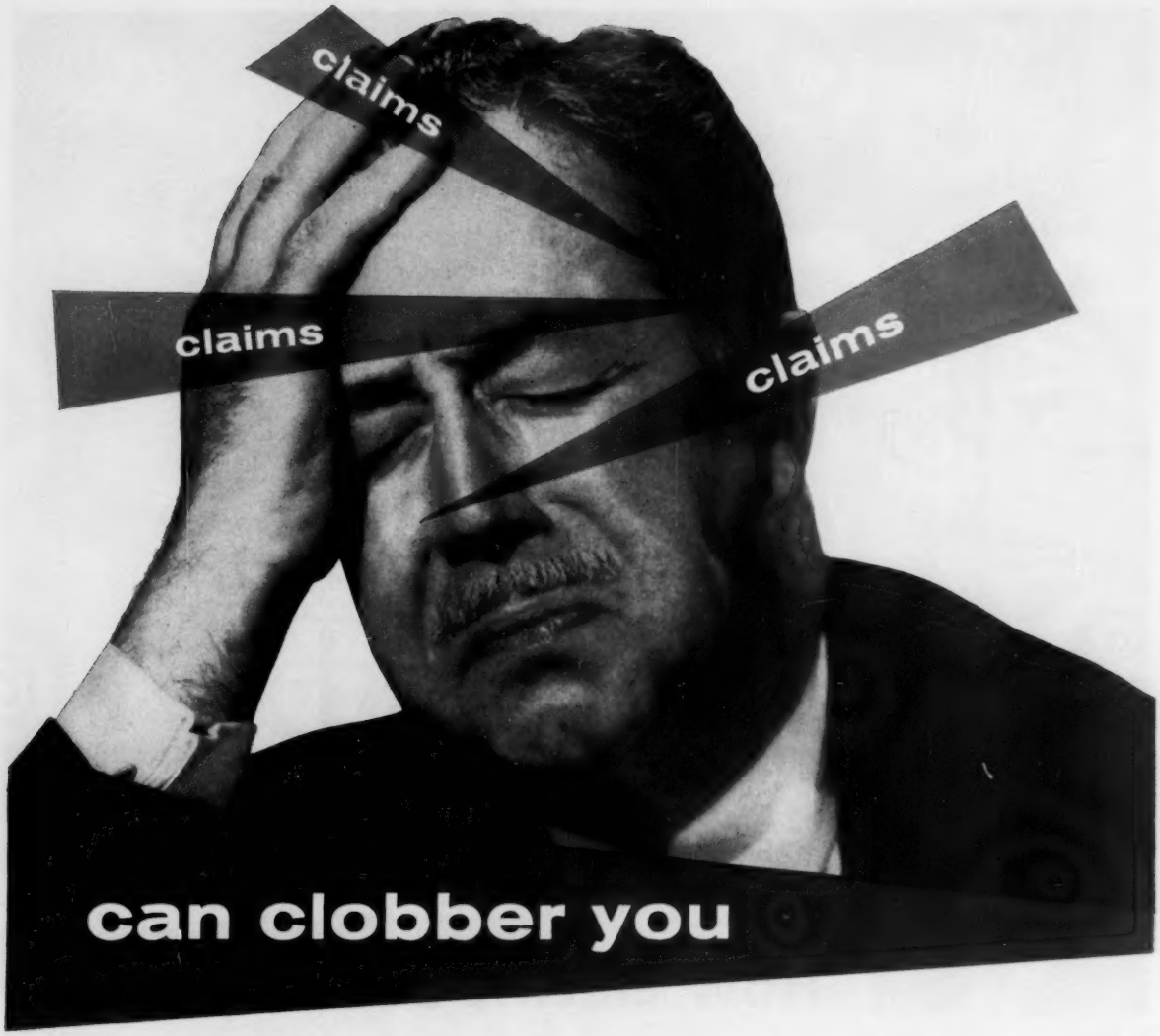
Zeidler Spring Cushioning is available for float rolls— also for all types of laundry presses.

Contact your local jobber or write.

ZEIDLER MANUFACTURING CO., INC.

Mamaroneck, N. Y.

EST. 1897 — *Specialists in Spring Padding for over 20 years* — 7-243



Misplaced pieces, lost pieces, pieces without marks . . . all result in customer-claims and lost business! The foolproof way to stop these "headaches"? By installing Fantom-Fast, National's invisible system of permanent identification!

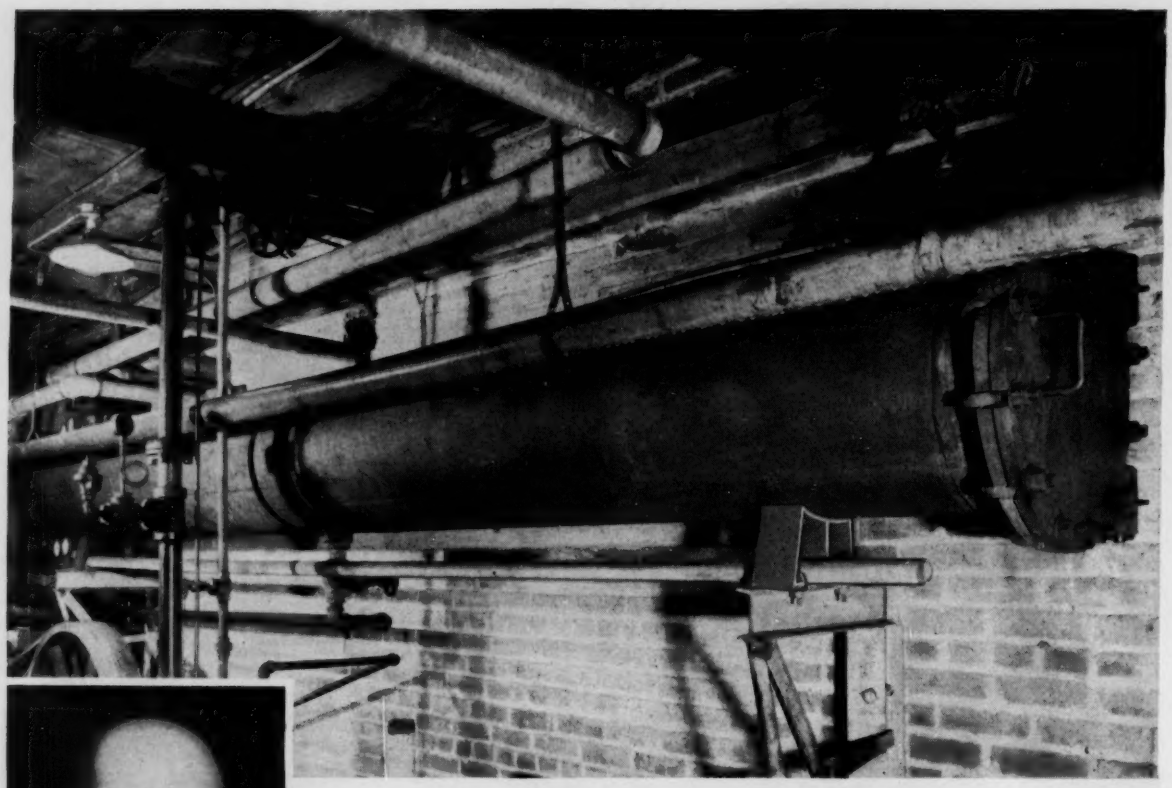
Here's what Fantom-Fast offers you:

1. positive identification of every piece
2. large, clear marks (almost twice the size of regular, black-ink marks)
3. no marks visible to customer
4. no damage to marked pieces
5. low operating supply costs (invisible ink goes a long way!)
6. mark on outside of folded piece (no mussing to locate)
7. your own, exclusive plant symbol
8. permanent identification (once marked, piece need never be re-marked on subsequent trips through plant)
9. lower identification costs (due to greater speed and accuracy of marking and sorting)
10. Mark-Lock device compels operator to change marks between bundles
11. new, brilliant fluorescent indicator-strips on marking and listing machines (also improve accuracy and speed)

What's more, there's a Fantom-Fast unit to fit *your* budget . . . among National's full line of power and manually-operated marking and listing machines. (Models for *both* mark-record and code-marking systems too!) Look into Fantom-Fast now. See how you can cut costs, cut claims, and improve the efficiency of your marking and sorting operation!

THE National MARKING MACHINE CO.
4026 Cherry Street • Cincinnati 23, Ohio

NATIONAL MARKING MACHINES AND CONVEYORS ARE PREFERRED BY BETTER PLANTS THE WORLD OVER





When George Halkias, president of Electric Laundry, installed a P-K heat reclaimer, fuel oil bill dropped $400 a month. Even with recently added dry cleaning plant, fuel costs are lower and boiler load is less than before installation.

How Electric Laundry Co. does more work with less fuel

George Halkias, president of Electric Laundry Co., Bethlehem, Pa., is a good businessman. So, when a P-K engineer told him he was dumping 20 gallons of fuel oil into the sewer every hour in the form of wasted heat, he moved fast.

A P-K heat reclaimer was installed, and the heat lost in hot waste water was put to work preheating incoming fresh water. Savings in fuel paid for the heat reclaimer in a year. And Mr. Halkias is still buying less fuel today, even though he has since added a dry cleaning plant.

There have been other benefits, too. Steam demand from the boiler is less, despite the added facility, than before the heat reclaimer was installed. Reason: the boiler had been unable to meet the heavy demand of the washers for 180° water. Now, with incoming water preheated to 120° by the reclaimer—*using the heat salvaged from hot waste water*—180° water is always available.

A P-K heat reclaimer . . . or other P-K heat transfer equipment . . . may help your plant do more work with less fuel. Write Patterson-Kelley Co., Inc., 310 Wilson St., East Stroudsburg, Pa.

Patterson Kelley

Laundry and Textile Division

Waste Water Heat Reclaimers • Storage Water Heaters • Condensate Coolers • Instantaneous Heaters • Steam Mizers • Feed Water Heaters



it's in the BAG

and the BAG is in the AJAX CABINET BOSOM-BODY PRESS

Once Again *AJAX "TOPS THEM ALL"* With Its Exclusive New Feature, The AUTOMATIC EXPANDING BAG . . . Acclaimed as the Most Amazing New Laundry Press Improvement in Years.

This exclusive new expanding bag actually eliminates mechanical expanders. Yes . . . wrinkles are automatically pulled out of each shirt as it is expanded to its natural form and size regardless of cut or style.

With the model CBBY and its exclusive new expanding bag, you handle the shirt less than ever before, eliminate overlay-press and leave-off spray marks and completely finish front, back and yoke automatically in 15 seconds . . . One simple lay. Also features all-steel construction for durability and AJAX high-velocity heads for fast drying.

Get Perfect Results

BUY THE COMPLETE AJAX SUPERMATIC SHIRT UNIT

Including . . .

COLLAR and CUFF PRESS



Model CCW

Every cuff and collar is completely finished in one speedy lay, with an extra-fine lustrous finish that customers appreciate. Also features high-velocity heads and is designed for years of continuous performance.

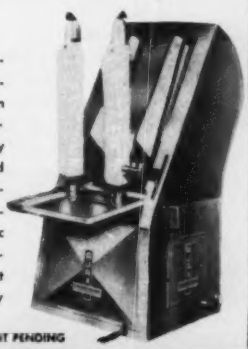
PATENT PENDING

And . . .

CABINET SLEEVE PRESS

Model CS

Both sleeves automatically and superbly finished in one simple lay. Features high-velocity heads, fully-heated bucks and another AJAX Exclusive, the "Magic Eye" seam indicator for instant adjustment to any size sleeve.



PATENT PENDING

Ajax Pressing Machine Corp.

Ajax Presses Manufactured by Western Laundry Press Co. Since 1929

SALT LAKE CITY, UTAH

Starchroom Editorial

Wallachs irons its "No Iron" shirts

Some months ago we reported on a newspaper advertisement put out by the Wallachs clothing store chain which precipitated the great "No Starch" controversy. With tongue in cheek that particular ad implied that commercial laundries were determined to use starch no matter how hard the no-starch shirt fancier protested.

Subsequently, Wallachs accepted the invitation extended by a group of New York laundrymen and visited their plants to learn something about this shirt problem first-hand. Later ads carried reports of their findings and the controversy was concluded fairly and to everyone's satisfaction.

Since we are just as ready to pass out bouquets as brickbats, we would like to call your attention to another Wallachs ad appearing in the New York papers September 4. We believe it to be one of the most straightforward and exemplary ads we've seen in a long time.

It was all "about so-called 'No Iron' cotton shirts." It explained that these shirts were something new; that they had been given a special treatment which gave the fabric a dirt- and wrinkle-shedding finish. Then it followed with this frank observation:

"We've washed and worn a number of these shirts and we like them. But we still haven't thrown away our wife's iron. Personally we like a clean dress shirt to be perfection, without a smidgen of a pucker and so far, every time we've dripped-and-dried we haven't been able to resist touching them up. But maybe we're fussier than most. Maybe we're obstinate."

We don't believe they are obstinate. We think they've done a commendable service in presenting the facts as they see them. Ads of this type are beneficial to the consumer, to Wallachs as well as the laundry industry.

Diamond Jubilee: We would like to be among the first to extend congratulations to the American Institute of Laundering on the eve of its diamond jubilee. Within a few months this organization will mark its seventy-fifth year of service to the industry.

As one of the oldest national trade associations in the United States, the AIL has established an enviable record in furthering textile technology while defending the industry against unfavorable publicity and legislation. It is currently active in the fight to retain the industry's exemption under the Wage-Hour Act. A fight which cannot be won without your support.

The year 1958 promises to be banner year for the AIL. The festivities will get under way with a convention-exhibition at the International Amphitheatre in Chicago, February 26 through March 2. This will be the first laundry show held since 1956. And it will be the only machinery and equipment exhibition held in 1958.

The prospects are highly encouraging. In just two weeks time, 146 firms have already reserved more than 39,000 square feet of floor space for display purposes. We hope all laundrymen will be on hand to commemorate this occasion with the attention it deserves.

EXECUTIVE MANAGER, Edward B. Wintersteen

EDITOR, Henry Mozdzer

WEST COAST EDITOR, Lou Bellew

ASSOCIATE EDITORS,

NEW YORK, Gerald Whitman, Richard Vinocur

CHICAGO, Harry Yeates

MANAGING EDITOR, Galina Terr

PRESENTATION EDITOR, Rollin Nelson

ENGINEERING EDITOR, Joseph C. McCabe

EDITORIAL ASSISTANTS

Louise Mazza, Adrian Radmore

CIRCULATION MANAGER, Frank L. Mack

BUSINESS MANAGER, Thomas J. Hanly

ASSISTANT TO THE EXECUTIVE MANAGER

John J. Martin

ADVERTISING DIRECTOR, Edward W. Korbel

ADVERTISING STAFF

MIDWESTERN SALES MANAGER, Richard M. Copeland

MIDWESTERN REPRESENTATIVE, Kenneth R. Harris

SALES REPRESENTATIVES

LOS ANGELES, Hugh Hollyday, David Zander

SAN FRANCISCO, William Smith

PRODUCTION MANAGER, Catherine A. Carroll

Published monthly by the Business Papers Division, The Reuben H. Donnelley Corporation, 305 East 45th Street, New York 17, N. Y.

Volume LXIV, No. 10. Entire contents of this publication covered by general copyright, 1957, Business Papers Division, The Reuben H. Donnelley Corporation. All rights reserved. Title registered in U. S. Patent Office.

David L. Harrington, Chairman of the Board; Gaylord Donnelley, Vice-Chairman of the Board; Curtiss E. Frank, President; Albert M. Andersen, Executive Vice-President; Donald R.Arnold, Operating Vice-President; Harold P. Harper, Hamilton B. Mitchell, Giles B. McCallum, Noble Hall, Evert F. Nelson, Edward A. O'Rorke, Schuyler D. Hoslett, James H. Evans, Vice-Presidents; Fred C. Ash, Secretary-Treasurer and General Counsel; Karl G. Clement, Controller.

New York Executive, Editorial and Advertising Offices, 305 East 45th Street, New York 17, N. Y. Telephone: ORegon 9-4000.

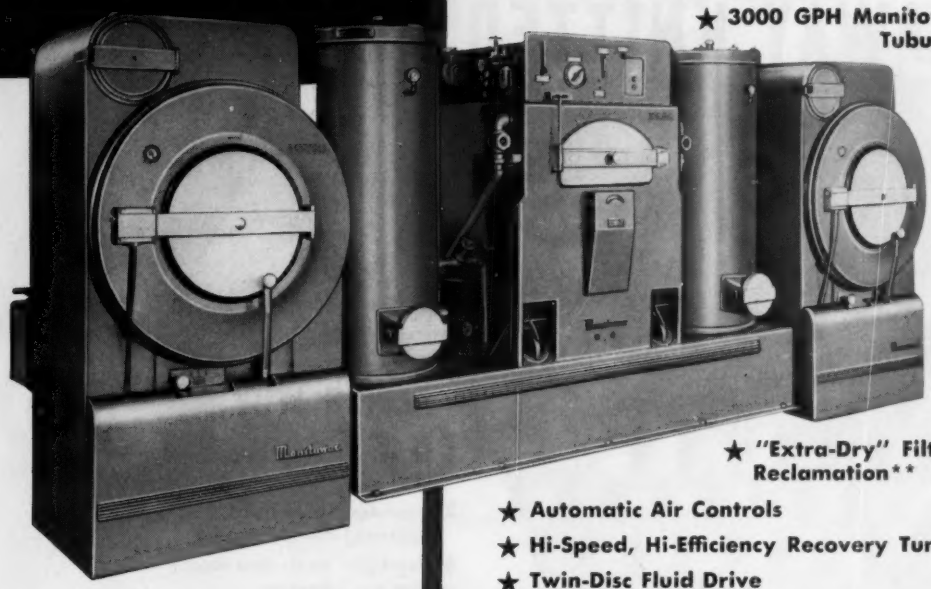
Chicago Editorial and Advertising Offices, 14 East Jackson Boulevard, Chicago 4, Illinois. Telephone: WEbster 9-5255.

West Coast Editorial Office, 4743 Collis Avenue, Los Angeles 32, California. Telephone: CLinton 7-4410.

West Coast Advertising Representatives: Smith & Hollyday, Russ Building, San Francisco 4, California. Telephone: EXbrook 2-3723, and 5478 Wilshire Boulevard, Los Angeles 36, California. Telephone: WEbster 8-0111.

Manitowoc

★ Diverti-Flo Solvent Control*
★ No-Surge-Over 75 GPH Still*
★ 3000 GPH Manitowoc-Olson Tubular Filters



★ "Extra-Dry" Filter Muck Reclamation**
★ Automatic Air Controls
★ Hi-Speed, Hi-Efficiency Recovery Tumblers
★ Twin-Disc Fluid Drive
★ Divided Solvent Storage Tanks

70 lb. Perchlor 2-Bath Dry Cleaning System

Best For New Cleaning Departments . . . Best For Modernization

For special runs, fast service feeder plants, neighborhood drive-ins and for modernizing present cleaning departments, no other cleaning unit can match a Manitowoc 70 lb. Perchlor 2-bath system. This is the all-new unit that will put you in the dry cleaning business with a minimum investment. It's a real profit-maker, producing the finest quality cleaning . . . "customer approved" cleaning that brings in new laundry bundles for one-stop business.

Every Manitowoc dry cleaning system has the features you need to get a larger share of the cleaning market. In addition to the exclusive features noted above you get Marlow self-priming, centrifugal pumps; solvent coolers as standard equipment; positive-seal, self-aligning doors; and space-saving design, adaptable to a variety of plant layouts.

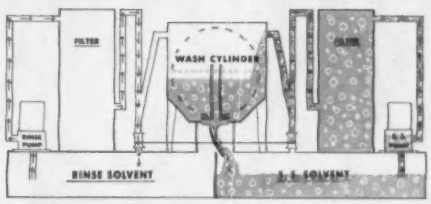
Ten Models — A Size and Type Made to Order for Your Cleaning Operation

35 lb. and 70 lb. capacity models — 2-bath and single-bath for synthetic solvents. 2-bath and single-bath for 105° F and 140° F Petroleum solvents. (70 lb. petroleum unit available for 105° F only at present.)

Equip your plant *now* for better dry cleaning quality — go modern, go Manitowoc! See your Manitowoc distributor or write for complete details.

MANITOWOC ENGINEERING CORP. Dept. MRS-8
MANITOWOC, WIS.

Finest 2-Bath Cleaning with



Diverti-Flo **Solvent Control**

Only Manitowoc advanced dry cleaning systems give you Diverti-Flo positive solvent control for *true* 2-bath performance from the 2-bath process. Absolutely *no solvent intermix* during any cycle of operation! A real solvent-saver! You're always sure of perfect, top-quality cleaning.

Manitowoc
A Complete Line of Synthetic and Petroleum DRY CLEANING SYSTEMS

Perchlor 140°F-105°F



*Patented **Pat. Pend.

Get whiter loads quicker with the ORIGINAL CALLAWAY KNITTED NYLON CALLANET



Here's why:

1 Thickest "bleach-resisting" yarn

2 Provides streamlined, lightning-fast pinning

3 Day-light mesh that won't "fog up," lintless

4 Free passing of insolubles, quicker, whiter loads

5 Faster dumping without reversing

6 More pounds per wheel—bigger pay loads

7 Labor saving—time saving—space saving

8 Available in solid colors or with colored overedging

9 Available with or without grommets

For economy's sake—compare our laundry net prices by *weight*.

ROCKWEAVE LAUNDRY TEXTILES set the industry's standard for peak performance and long-lasting efficiency at the greatest saving in time, labor and money to you! Get the full facts from your Rockweave distributor or contact Callaway.

CALLAWAY MILLS *Reg. U. S. Pat. Off.

Callaway Mills INC.

SALES SOLICITORS

295 Fifth Avenue, New York 16, N.Y.

Chicago 54 • Boston 11 • Detroit 1 • Atlanta 3 • Akron 8

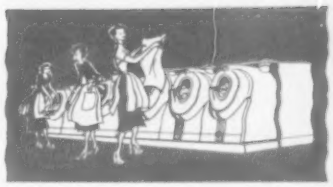
San Francisco 3 • Los Angeles 12 • Dallas 7

Towel Ensembles · Rugs and Carpets

Laundry Textiles · Terry Mats



Progress report on the half-hour laundry business:



BACKGROUND: As you know, the half-hour laundry business was born in depression, but it was not until after the end of World War II that laundry stores began to boom. Today, but 11 years later, there are over 14,000 successful automatic laundry stores . . . over 6,000 Westinghouse Laundromat® equipped half-hour laundries . . . serving millions of satisfied customers.

In the past two years, at first in the Southwest and West Coast, and now expanding throughout the United States, a new kind of laundry store has opened rapidly and is operating profitably.

80% of the new Laundromat stores are *unattended, coin-operated, completely self-service . . . efficiently operated by the owner in but a few hours a week.*

WHY? This growth of coin-operated stores is due to America's new way of living.

- Trends continue toward money-saving, self-service businesses, such as super markets, drug chains, housewares, gasoline stations and dime stores.
- Power laundries, cleaning plants, and attended laundries have increasing labor problems and wages.
- The population of America is growing at over 8,000 people per day . . . and shifts continue to develop with new residential and commercial shopping centers.
- Trends are toward off-hour shopping and convenient service establishments for night and Sunday business.

BRIEFLY, HERE'S WHAT IT'S ALL ABOUT:

- Laundry is a necessity and people like saving 50% on their weekly laundry bill.
- Bachelors, career girls, students and working families can only do laundry during hours when regular laundry stores are closed . . . an unattended laundry is often open 24 hours a day, 7 days a week. Profits are realized in night and weekend hours when other laundries are closed.
- Many women prefer to do their own laundry and they flock to unattended laundry stores where they do-it-themselves . . . using their own choice of soap and other washing materials.
- Washers, dryers and extractors are coin-metered . . . everything works automatically . . . you empty the coin boxes 4 or 5 times a month.

HERE'S WHAT IT DOES FOR YOU:

- Because it takes so little of your time, it does not interfere with your regular business. Because of almost absentee management, no customer contact, and favorable depreciation schedules, it is perfect for chain-store operation.
- Depreciation of equipment for tax purposes is rapid, and within a relatively short period, you own another profitable business that actually runs itself.
- And each store provides you with an income of $4000-$8000 a year, depending on location and equipment.

THERE'S A GREAT DEAL MORE to this story that you should know. We'd like the opportunity of giving you all the important investment details. It'll take about an hour of your time.

This we do know! You will add Thousands of Dollars to your present income every year.

Your community wants and needs an unattended, coin-operated Westinghouse Laundromat store.

As an operator of a laundry or cleaning plant, you may find this the business you've been looking for.

We offer advice, store planning, training and advertising. We will finance up to 80% of the necessary equipment. Take a look at this investment.



Westinghouse *Laundromat*®

.. 9 lb. commercial washer is your key to a successful

profitable TROUBLE-FREE coin-operated laundry store

Here are but a few typical unattended coin-operated Westinghouse Laundromat equipped stores. We can show you actual case histories on many more stores that are excellent investments!



Store-Route Operators Team Together

R & S Enterprises is a newly formed business owned by A. Vecchio and L. Gold, of Milford, Connecticut. Already owning five full service laundry stores plus their own chains of apartment house laundry route operations, they were a natural to team together and start a chain of coin-operated self-service laundry stores. Their eventual goal is to own and operate ten coin-operated self-service Laundromats.

This store is open 7 days a week, from 7 A.M. to 10 P.M. and nets approximately $7600 a year.



BUILDS CAPITAL EQUITY

Selecting one of the toughest neighborhoods in Chicago, Herb Baker opened one of Chicago's first coin-operated laundry stores. He employs a student to maintain the equipment and clean the store.

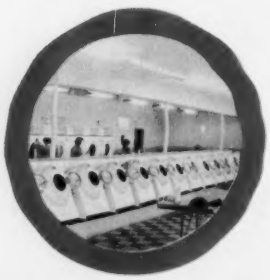
The equipment is being amortized rapidly, and Mr. Baker will earn $5000 to $6000 a year from the store, besides completely owning a depression-proof business with a capital asset worth $20,000.



OWNS THREE COIN-OPERATED STORES

Robert E. Rein, owner of the Del Mar Laundromats, San Gabriel, California, knows the trend in California is toward coin-operated stores, with the prime requisites for success being adequate parking, convenient location, large size and modern appearance. His stores feature air conditioning, FM music, and comfortable upholstered chairs.

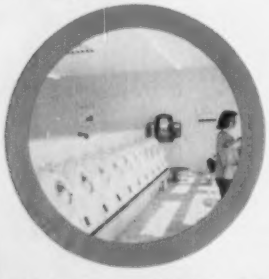
After all expenses and depreciation, Mr. Rein's net profit is approximately $1200 a month for the three stores.



DIMES PLAY SWEET MUSIC FOR BROTHERS

The Easter Brothers and their Quik-Save coin-operated laundry stores in Des Moines, Iowa, are making sweet, profitable music. Not only do the Easters believe in using handbills and radio spots to promote their growing chain of coin-operated stores, but they pipe in lots of sweet music to soothe their customers' nerves.

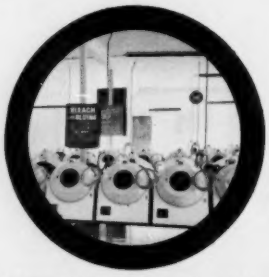
This is their fourth Quik-Save laundry store, and it is open 24 hours a day, 7 days a week, grossing better than $1000 a month since opening but three months ago.



Steam Laundry Operates Coin-Metered Stores

With power laundries feeling the press of the self-service laundry business, Jack Williams and W. A. Reinhard, operators of steam laundry and dry cleaning plants, have begun to open several coin-operated Laundry stores in locations where they have pick-up stations.

Using only a porter a few hours a day for clean-up, they find that their coin-operated laundry stores are not only profitable, but add to the over-all gross of their cleaning business.



Houston LAUNDROMAT...One of World's Largest

Carter Chase's new self-service Laundromat is one of the world's largest coin-operated laundry stores. Having 50 Laundromat washers and 15 Aldry dryers, this store is on a 3200-square foot location.

There are soap vendors and coin changers, and no parking problems whatsoever, as there is ample parking space. The store is open 7 days a week, 24 hours a day.



ONLY WESTINGHOUSE makes a commercial washer . . . designed, manufactured and sold solely for commercial use. It is used in more stores than all other makes of washers combined because only the Laundromat is factory engineered to take continuous daily rugged use. It is the only washer that carries commercial warranties, that out-performs all others in washability and assures you of lower service and maintenance costs. With factory-installed coin meters, Westinghouse machines offer you positive profit protection . . . pilfer-proof front collection and slug rejection.

Finished in refreshing seafoam blue and snowflake white customized EPON baked-on enamel, the washers blend beautifully with all the other balanced ALD equipment, giving you the immaculate appearance so vital to the success of coin-operated unattended laundry stores.



ALDHEET WATER SYSTEMS ASSURE UNINTERRUPTED SERVICE FOR COIN-OPERATED LAUNDRY STORES

WHEN IT COMES TO WATER HEATERS, nothing can compare to the Aldheet, proved in hundreds of coin-operated laundry stores. It provides uninterrupted service for a lifetime without costly profit-robbing maintenance. This system features rust-free construction . . . all parts in contact with water are copper, brass or bronze. And speaking of economy, Aldheet's 80% thermo-efficiency with no heater standby loss, insures minimum operating cost year after year. For complete protection, which is necessary in an unattended store, multiple Aldheet units provide standby protection against any shutdown in event of unusual service need. An Aldheet system is tailor-made for your coin-operated laundry store.



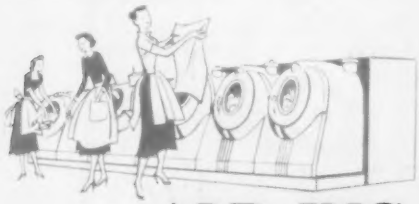
Aldry manufactured for ALD by Huebsch Mfg. Company

ALDRY DRYERS . . . SIMPLEST TO OPERATE FOR COIN-OPERATED LAUNDRY STORES

THE ALDRY IS BUILT ESPECIALLY for half-hour laundry stores by the manufacturer who has made more commercial dryers than all other manufacturers combined. It is economical to maintain and ruggedly built for years of trouble-free coin-metered service. Because of its success in hundreds of metered stores, it is factory-adapted for coin-operation. It will handle one load to six loads, and do-it-yourself customers love the way it tumble-dries towels, shag rugs, and everything else right before their eyes.

ALDRY

CALL, WIRE OR USE this postage-paid reply card right now. We'd like to meet you at your convenience and show you some coin-metered laundry stores in your area. We have experienced store planners throughout the United States.



ALD, INC.

3549 N. Clark St., Chicago 13, Ill.
15757 Wyoming, Detroit 38, Mich.
5534 National Turnpike Road, Louisville, Ky.
8202 Chancellor Row, Dallas, Texas
7402 Sunset Blvd., Los Angeles 46, Calif.
69—37th Ave., San Mateo, Calif.
The Prudential Bldg., Room 1704, Jacksonville 7, Fla.
ALD New York, Inc., 511 W. Coldspring Lane, Baltimore 10, Md.
ALD New York, Inc., 10-32 47th Road, Long Island City 1, N.Y.

FIRST CLASS
Permit No. 48263
CHICAGO, ILL.

BUSINESS REPLY CARD
NO POSTAGE NECESSARY, IF MAILED IN THE UNITED STATES

6c POSTAGE WILL BE PAID BY—

ALD, INC.
3549 N. Clark St.
Chicago 13, Ill.

AIRMAIL

NEW COIN-METERED ALDWASH 25 LB. WASHERS PROVIDE MORE INCOME TO COIN-OPERATED STORES



THE ALDWASH WASHER, coin-metered at the factory, is now allowing coin-operated stores to increase their volume by doing the big items too. With an Aldwash, customers can beautifully launder shag rugs, draperies, blankets, bedspreads, linens and big family washes. Industrial users bring factory work clothes, towels, linens, wiping cloths, etc. to your unattended store where they save real money by doing it themselves.

ALDWASH

Aldwash washers manufactured for ALD by Cook Machinery Company, Inc.

COIN-METERED ALDSPIN EXTRACTORS NOW BEING INSTALLED BY SMART, PROGRESSIVE UNATTENDED LAUNDRY STORES

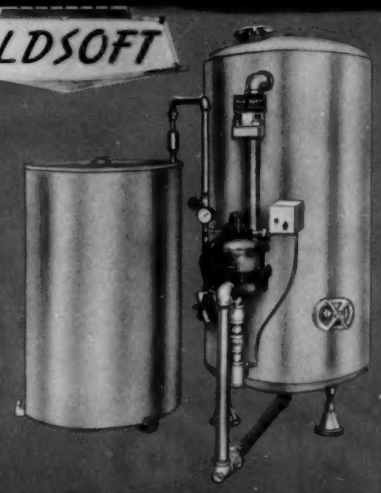


THE ALDSPIN EXTRACTOR is the most economical centrifugal extractor on the market. It provides trouble-free performance, and has been designed to work in perfect balance with your coin-metered dryers. Coin-metered stores throughout the country find that the addition of a coin-metered extractor increases the efficiency of the store's production. An Aldspin is tamper-proof, operates safely and easily.

ALDSPIN

Aldspin extractors manufactured for ALD by Bock Laundry Machine Company

ALDSOFT



COIN-OPERATED LAUNDRY STORES BRING CUSTOMERS BACK WITH ALDSOFT WATER SOFTENERS

PLENTY OF SOFT WATER, free of calcium and magnesium, is absolutely essential for sparkling-white, really clean washes because only clean washes bring customers back again and again to your coin-operated store. There is an Aldsoft Water Softener especially designed for your water and washing equipment. It will make soft water economically . . . will be indispensable because it greatly prolongs the life of your equipment, including washers, water heaters and piping. Soft water produces no sticky scum in machines, no lime deposits in pipes and water heaters . . . does away with expensive repairs. For your unattended laundry store, the Aldsoft water softener is a must.

Aldsoft manufactured for ALD by Bruner Corporation

Yes, I may be interested in operating a coin-metered laundry store too. Have your representative contact me as soon as possible.

NAME _____

ADDRESS _____

CITY _____ STATE _____

TELEPHONE _____

- I operate an automatic laundry store
- I operate a commercial laundry plant
- I operate a commercial cleaning plant
- Other: _____



MAIL THIS CARD RIGHT NOW!

Find out about this profitable new laundry business that is sweeping the nation.



ALD, INC.

3549 N. Clark St., Chicago 13, Ill.
15757 Wyoming, Detroit 38, Mich.
5534 National Turnpike Road, Louisville, Ky.
8202 Chancellor Row, Dallas, Texas
7402 Sunset Blvd., Los Angeles 46, Calif.
69—37th Ave., San Mateo, Calif.
The Prudential Bldg., Room 1704, Jacksonville 7, Fla.
ALD New York, Inc., 511 W. Coldspring Lane, Baltimore 10, Md.
ALD New York, Inc., 10-32 47th Road, Long Island City 1, N.Y.

Starchroom Laundry Journal

Preface

THE TREND toward automation and all the fantastic predictions for the future almost stagger the imagination. And the logical question for laundrymen to ask is: What application do these developments have to our own industry?

In the following pages we have attempted, first, to define automation, and then point out some of its applications as well as limitations.

Strange as it may seem, the industry already has a number of machines that fit the definition of automation. And it has had them for years. Obviously, many more will come into being in the future. But the chief danger that the industry faces now is that too many operators see the age of the push-button plant right around the corner. And they will not be satisfied with anything else.

Nothing could be more disastrous. For great advancements come slowly after years of experimentation and refinement. They are not made overnight or by waiting. The best way to foster them is to take advantage of the newly developed machines and equipment we have available now, so that manufacturers will have the incentive to go on from there.

But new machines alone will not solve all our problems. We need new ideas, new methods, techniques and procedures. And we need them now if we are to survive the pressure of strangling costs, climbing payroll, shrinking volume and lagging productivity. There is no room for lethargy.

In these pages we have attempted to point out some of the means and machines presently available to correct these problems until the day full automation comes to the laundry industry—if, indeed, it will ever come. This is the purpose of our Guide to Launder-mation.



INTRODUCTION



Modern washroom contains loading hoppers; fully automatic washwheels, including supply dispensers; and unloading extractors. What are the prospects for automation in this department?

CHAPTER I

GUIDE TO LAUNDER-MATION

"A tool is but the extension of a man's hand, and a machine is but a complex tool. And he that invents a machine augments the power of man and the well-being of mankind."

—HENRY WARD BEECHER

AUTOMATION is a relatively new word in our vocabulary; little was heard of it before 1954. But in a very short time the sensational claims made for this "new" industrial concept have captured the public's fancy. And gradually the word has come to be applied to many types of machines, products and activities. Under the circumstances, the true meaning of automation has become beclouded and confused.

Automation has been thus defined:

Figuratively, as "the marriage of electronics to mechanics, the wedding of the vacuum tube to the machine."

Literally, as "controls which handle repetitive processes making minor variations where necessary."

Technically, as "an operation utilizing machine control through feedback."

Graphically, as "a machine that runs other machines."

Speculatively, as "the attempt to eliminate all *manual handling* of materials being processed by substituting controlled mechanical devices in place of human effort."

And briefly, as "an extension of mass production," and "mechanization with judgment."

This problem of semantics was the subject of a "Production Bulletin" recently put out by the California Laundry & Linen Supply Association. It gave this perhaps most lucid interpretation of what automation is about:

"In true automation, the machine, or system of machines, controls its own operation through a sensing device which feeds back information on what the machine is doing to the machine and which then automatically

adjusts for variations beyond a prescribed tolerance. The simplest true automation that most people are familiar with is a home heating system. Here a thermostat senses the amount of heat put out by the furnace, and automatically cuts down on the amount, or increases the amount, according to its reading. This, in an elementary sense, is thinking—and the machine itself does its own thinking in this case."

The Bulletin was released because it was feared that the terms "automation" and "automatic" were generally coming to be used interchangeably. To erase this misconception the Bulletin summed up the distinction in this manner: "An automatic device once set in motion tends to go through its cycle regardless of conditions; true automation uses these conditions to guide itself through the cycle, adjusting to variations in the conditions."

Another simple example of automation was recently cited by James B. Kelley, consultant in the Technical Industrial Research section of the New York State Department of Commerce, in an article entitled "Man and Automation" written for *America*.

"Labor-saving devices started with the wheel, but it was not for centuries that judgment was added. Some nameless genius recognized that a windmill was a pretty useless device unless it faced into the wind, so he added a rudder which 'automatically' turned the mill into the wind. This added judgment to the mechanism which pumped the water from the ground."

In short, the principles of automation have been used long before a word was coined to describe it.

What it can do

There are machines on the market now that can select and reject with greater precision than the best human inspectors. There are machines that can distinguish between two pieces of material that a man would consider identical. There are machines that can count, measure, weigh, read, examine for smoothness, geometric conformity, chemical composition and general consistency of quality. While no machine has yet been perfected that will repair itself, there are those that will signal when they are no longer operating as they should. Almost every day, it seems, a new machine is developed with a peculiar skill that surpasses even that possessed by its maker.

But these "talents" may be classified as sensing devices and they make up only one element of full automation. The other components of automation are: mechanical handling, processing and automatic control equipment. We are all more or less familiar with these. Each has been used in industry for a long time and each plays a vital role in the automated plant.

Why we don't have it

In spite of all the progress that has been made, there is no machine at present that will take a soiled laundry bundle in one end and deliver a completely finished bundle at the other. The "push-button laundry" has yet to be developed and the industry is still only in the preliminary stages of investigating its possibilities.

There are many reasons for this but here are some of the predominant ones:

1. To date, automation has been most successful in industries where large quantities of single and uniform products or parts are to be made, and where the processing machines can be adjusted initially to a fixed position after which the workflow through the machine continues to deliver perfect, uniform pieces.

The typical laundry bundle contains anything but a uniform or standard product. The items differ in size, shape and color. Many different types of materials are involved and even the degree of soiling varies considerably from piece to piece.

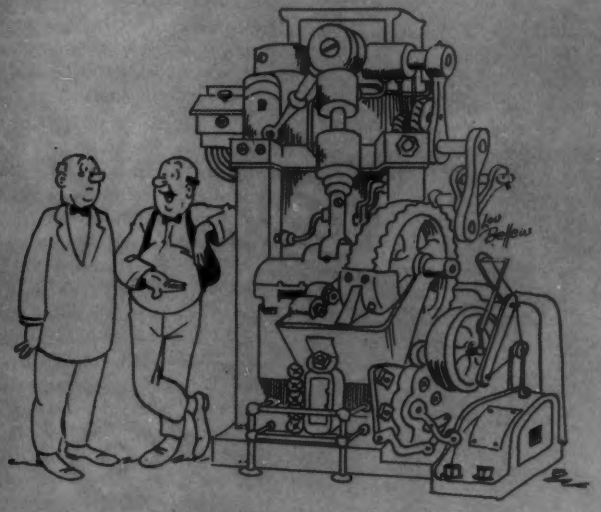
A linen supply plant would seem to have the best chance of meeting this tentative requirement of having a standard product to work with. At least it comes closer than most laundry services with the possible exception of the diaper service industry. But then there is another consideration.

2. Automation works best, it was pointed out, where there are *large* quantities to be produced or processed. We have heard it said that an automated industry depends on continuous operations to be profitable. People who have already anticipated this problem suggest that one machine might be used to service a group of plants and thus maintain the necessary volume for profitable operation. This brings up another point.

3. The initial cost of such a specialized machine would make it prohibitive for all but the largest plants. If it were perfected, the demand would be limited and the machines, for all practical purposes, would have to be custom-made.

4. Since the machine is bound to be more complex, there would be greater opportunity for breakdown. And more highly skilled, highly priced technicians would have to be employed.

Automation puts a premium on technical skill, and upgrades the labor force all along the line. Like all technological change in the past, it will create new occupations and make additional jobs. (One authority says 10



"This little unit licks 10,000 stamps an hour."

AUTOMATION FOR LAUNDRIES FOR 1960?

IMAGINE, if you can, a machine into which soiled flatwork is fed which washes, extracts and conditions the work and feeds it into your present flatwork ironer—all at the speed of 100 feet per minute! This is the new laundering device Stanford Research Institute proposes to design for the industry through the scientific development laboratories of Stanford University.

On July 5, SRI made its proposal to a group of laundrymen including those representing our Association—a proposal which reveals a remarkable insight into the needs of the industry.

In brief, the laundry automation proposal points out that the industry faces increasing competition from miniature machines washing in "batches" just the same (or more advanced) as the larger industry machines. At the same time the labor cost is rising, so that *handling* makes it almost impossible to compete with "on the site" equipment in hotels, hospitals and the home. After analyzing the entire laundry and linen supply problem, SRI feels that the most immediate problem lies in productive plant labor, and the obvious approach to automation is in the more or less standardized flatwork production.

The proposal embraces three main points. First is basic research in the laundry process. SRI points out that, although there is a considerable body of knowledge of the physical chemical nature of solutions, no one has yet been able to say why washing works, exactly what happens. To find out SRI will examine the detergent system from the standpoint of the relative importance of speed of wetting, rapidity of displacement of soil-fiber complexes, solubilization or actual dissolution in emulsion washing, and suspending power as a function of temperature, mechanical agitation and fluid flow. Phase I will attempt to arrive at basic knowledge from new viewpoints.

Phase II of the proposal would develop a new washing process at high speed, eliminating the washing in batches now used. Working at a speed of at least 100 feet per minute, washing might be done by high-pressure jets, sonic or high-speed mechanical agitation, a combination of pressure and vacuum with alternating water flow, mechanical rubbing, chemical solvent techniques with or without water rinse, emulsions, or by other means. SRI seems confident that with its wide experience in many industries, a new system can be developed to replace the present batch system and achieve the goals desired.

Phase III would be the design, construction and testing of a prototype machine, a model to be made by SRI which would actually handle flatwork from the initial feeding through the complete processing up to the last fold through the ironer.

SRI feels that this could be accomplished in approximately three years at a cost of $372,000. As a nonprofit organization work is done on a time and materials basis, and any funds not used are returned to the sponsors. In our experience with SRI, we, the committee, feel sure that they could deliver, and we are most enthusiastic about the possibilities. What other benefits would come from the research we can't even guess at. We heartily endorse the SRI plan, and are working on ways to make it come true.

JACK ELBERLING, *Chairman*
Committee on Research
California Laundry & Linen Supply Association

---

million new jobs during the next 10 years.)

It is possible that plantowners in highly populated areas might establish a pool to share the services of qualified specialists.

5. Aside from these limitations, it is questionable whether laundrymen would accept automation even if it were available to them. Most of them will readily agree that they want machines that will give them higher production. But one doesn't have to visit too many plants to find out that they are skeptical of the quality aspects of high-volume production.

The plantowner with a brand-new shirt unit designed to finish 120 shirts an hour is usually the one who says, "We can get that many shirts, but the quality suffers so we try to keep production at about 80 an hour." Some of them even pay the shirt girls to keep production down.

Only time will prove how many industries are physically and financially fitted for automation. But our particular industry cannot afford to sit and wait. We have been accused of being 50 years behind time as it is.

Why action is needed

The laundry industry is confronted with the problem of trying to produce a service competitive in price and quality with what the housewife can do at home with her own washing equipment. The housewife considers her time and effort as costing nothing and we have not been able to convince her otherwise.

The appliance manufacturers have made home washing seem so easy, convenient and inexpensive that whole generations are growing up that have never felt the need for our services. And these same manufacturers are promising even easier ways of handling the family wash in the future. One of the most appealing predictions for the home of 1962 is a combination laundry-closet that takes advantage of new fabrics that can be washed, dried and worn without pressing. It will be a prepackaged unit in which soiled clothing is hung on a hanger and carried on moving tracks through washing, rinsing and drying chambers and then to a conventional hanging closet, ready for wear.

This stiff competition is one of the primary reasons why automation or mechanization is a must. It's no secret that we are failing to keep pace with the tremendous growth in population; that requests for damp-wash service are down and that our physical volume of business is declining.

Another problem which is acute now and promises to grow even more serious in the future is labor. The demand for more workers will grow as the population grows and consumes more goods and services.

Population experts predict that we will have 220 million by 1975 or 60 million more persons than there are today. But the number of workers (people between the ages of 24 and 60) will not increase by the same ratio. This means that fewer people will have to produce more, at a time when pressures will be exerted to reduce the work week and possibly the work day.

Even now no one is left who wants to do the back-breaking jobs in factories. In 1850 muscle power performed 65 percent of all work; in 1950 only 1½ percent.

In the first half of the present century the number of unskilled laborers dropped 15 percent, but the number of engineers went up 1,000 percent.

It will become increasingly difficult to hire people to do routine and tedious work.

In a recent survey of STARCHROOM subscribers, we asked them to name the most troublesome problem they faced today. Of the 645 responding 60.6 percent indicated that their number one problem was the "hiring, training and motivating" of employees.

In the face of these trends, it becomes more and more apparent that we will have to rely on new improved machinery and methods if we are to remain in business.

What is Launder-mation?

If nothing else, automation has stimulated and renewed interest in mechanization and the development of better tools and methods. More plant operators in every sort of industry are looking for better, cheaper and more efficient ways of doing things. One small proof of this is the activity in the automatic-control equipment field. There are now more than 1,000 companies wholly or partly engaged in the manufacture of automatic control equipment. Last year they sold more than $3,000,000,000 worth of equipment.

Our own industry employs a good number of full- and semi-automatic devices in its power plant operation as well as its washrooms. And the automatic preparation and folding of flatwork and shirts has been adopted by a considerable and growing segment of the industry.

Potential in handling

But automatic control equipment is only one element of automation. We could also make considerable improvement in processing and in the use of mechanical handling. This latter element is one which perhaps has the greatest potential and which at this time is most neglected by our industry. We are doing a pretty fair job of processing but we have not begun to exploit the possibilities of moving work from one station to the next through the use of conveyors and other mechanical handling devices.

In short, the elements of automation give us an encouraging start in seeking ways to speed up individual production operations and moving the work through the plant faster and more efficiently.

Any idea that will help the industry do a better job than it is presently doing is Launder-mation. In the following chapters we will try to point out some of these ideas and indicate the areas that can stand improvement. □□

CHAPTER II

WHERE TO BEGIN

"You cannot do today's job with yesterday's methods and expect to be in business tomorrow."—ANON.

THE DRAMATIC REPORT made by plantowner Orval A. Slater at the American Institute of Laundering's sixty-ninth annual convention in Denver, Colorado, serves as an excellent starting point in our search for ways to launder-mate the industry.

Many interesting things were revealed in Mr. Slater's presentation. The AIL has since issued Special Report No. 233 which contains his full report and recommendation for the establishment of an industry-sponsored research program.

Perhaps the most startling point made was that of the 71 successive operations involved in processing a simple flatwork and shirt bundle, the customer actually pays us for only nine steps at most. All the rest create added expense and do nothing to improve the quality of the product.

It was also graphically revealed that 75 percent of the work involved in processing this standard bundle was done by hand and the very simplest tools. We're just not mechanized the way we should be.

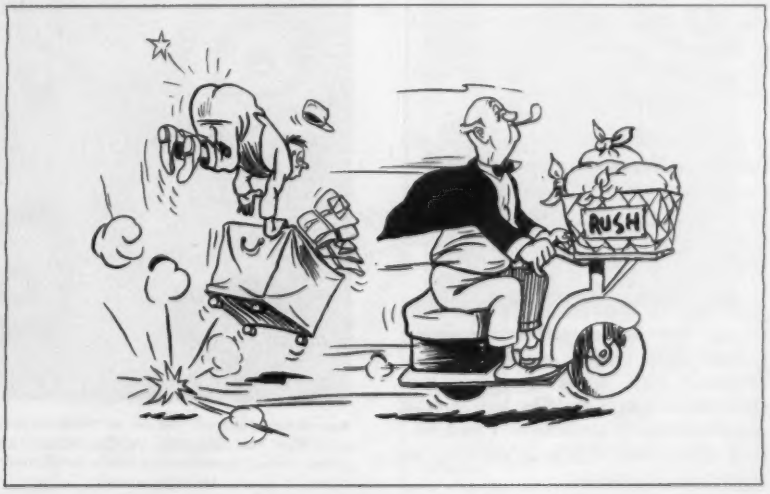
These revelations suggest two general areas which should be investigated in making improvements:

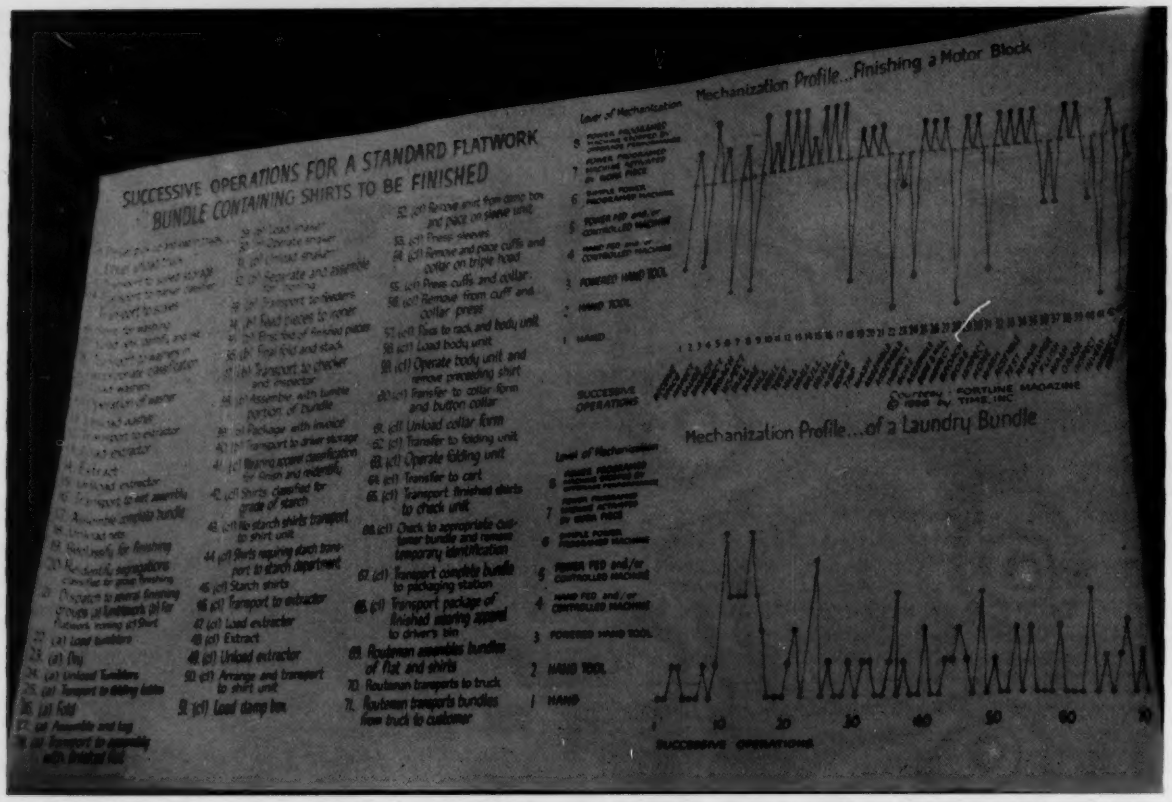
1. We need to develop better ways to process work.
2. We need to eliminate as much handling as possible.

The first suggests the use of new or improved machines, supplies, devices, methods, etc., that will speed operations and improve the things the customer pays us to do; namely, wash, dry and finish.

The second suggests the use of devices and tools that will eliminate, ease and speed the physical activities involved in getting the work from one process station to the next. In other words, all the manual efforts such as lifting, carrying, packaging, etc., that we really don't get paid to do.

Continued on page 60





Mechanization profile shows that 36 of 71 laundry operations are done by hand. The chart portrays dramatically the need for better processing and internal handling methods

Continued from page 59

Better processing

Improvements in processing would seem to be better left to equipment and machinery manufacturers. But there are a number of things plant-owners can do to promote greater and better production:

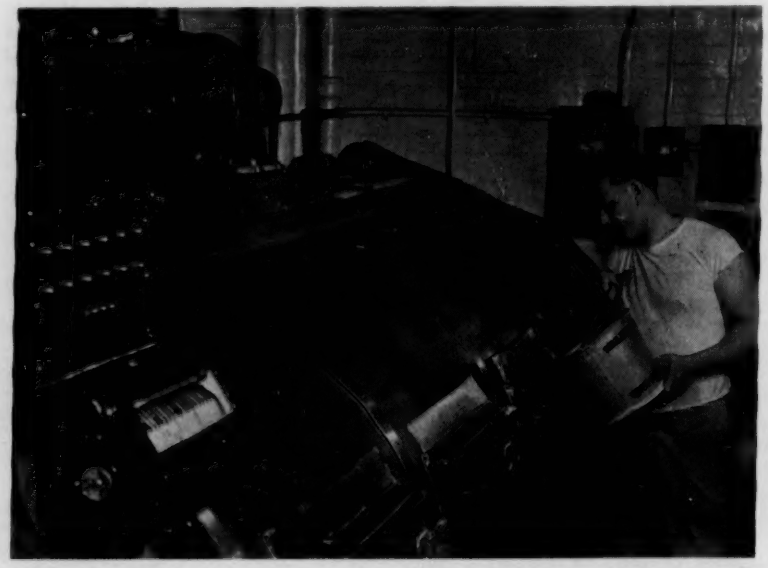
1. Maintaining presently owned equipment in the best condition possible. Keep it cleaned and repaired and have it checked regularly and frequently to head off the possibility of expensive and untimely breakdown. Use as directed by the manufacturer for the purpose intended.

2. Convert present equipment to full or semi-automatic operation. The resultant savings can pay for its installation in a relatively short time if it means the elimination of even one unproductive job.

3. Buying new machines that will do the job better, faster and more economically. Once a machine has depreciated itself, it has no place in the productive operation. The industry is overloaded with obsolete and bastardized equipment which is running at a fraction of capacity.

Economist Peter B. B. Andrews, whose sales predictions appear in STARCHROOM annually, estimates that about 54 percent of all existing power laundry machinery today is obsolete and should be replaced at once with high-speed, low-cost operating machinery.

It is difficult to put money aside for this purpose in these times of infla-



Automatic controls can be installed on presently owned equipment to save man-hours, water, electricity, fuel, supplies, etc. Control unit on this wheel (top left) opens and closes water and outlet valves, controls four water levels and three temperatures, handles rinsing automatically, signals operator for supplies, etc.

tion, but too many operators have given up trying and thus place their future in jeopardy.

Better equipment and machinery will only be created if manufacturers are assured that there is a sizable and ready market for their product.

4. Buying standard size machinery. One of the problems affecting cost is the complete lack of standardization in the industry. At the present time, laundry machinery is almost custom-made. No two plants resemble each other. Each uses different sizes of washers, extractors, tumblers, etc. Some are picked simply because they fitted nicely between two pillars. If it were possible to set up typical guides for equipping plants of similar capacities we might go a long way toward cutting the cost of equipment through mass production.

5. Insist that the manufacturer back up the claims he makes for his product. If a shirt unit is supposed to produce so many shirts an hour, let the manufacturer show us where we are falling down. A common complaint heard is that machinery people are too often prone to make a sale and then let the plantowner worry about showing operators how to use the equipment. Small wonder that plantowners fail to get excited about new labor-saving devices when they're not getting the results they are supposed to get on the equipment they have.

6. Suggest ideas that you would like to see incorporated in future machines. Some operators are content to wait for that machine of the future that will take care of all their problems at the push of a button. And they won't be satisfied with anything else. Others are complacent enough to feel that what we have now is good enough.

When the AIL sent out a questionnaire in 1947 asking for ideas as to how to improve existing laundry equipment only 190 replies were received in a mailing to 4,840 people. Some 9 out of 10 of these replies suggested mechanical changes that would reduce maintenance. Disappointingly few suggested any changes that would increase hourly production.

What were the areas of possible equipment improvement? The majority of plantowners were satisfied with what they had. Those dissenting expressed their dissatisfaction thus:

Equipment Type	Percent Not Satisfied
Shirt ironing	44.2
Washroom	38.0
Extractors	34.3
Identification	33.3
Wearing apparel	32.2
Flatwork ironers	31.0

It seems only fair to add that many improvements have been made on all types of equipment since this survey was made.

7. Get help from outside sources such as consultants, state and regional groups as well as the national trade association. The personnel of these organizations are paid to help you; that's their job. Why not take advantage of their experience?

Many laundrymen don't know what to buy or when. They don't know how to pinpoint their production problems and are oversupplied with equipment that is only half used to accommodate haphazard sales. Outsiders who know their business can spot these problems and suggest solutions in a hurry.

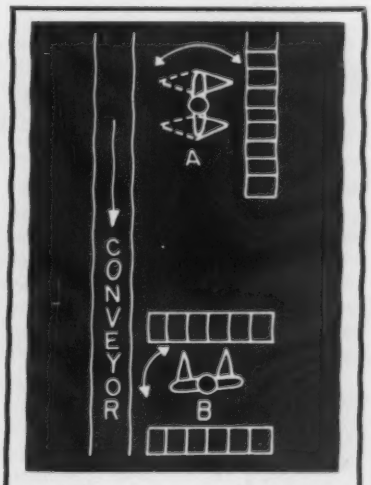
8. Establish production standards and work schedules and live by them. Production may be slow or of poor quality because of management indifference. Or because the employee isn't given sufficient incentive to do a better job.

A new work schedule at the Tribune Laundry, Philadelphia, revealed that production in its marking department varied as much as 50 percent from one hour to the next. By sticking to the new schedule, management found it could do the same amount of work with two girls less in marking and two men less in its washing department.

9. Re-evaluate this matter of quality. The AIL early this year engaged the services of the Armour Research Foundation to conduct a preliminary survey to find out what the most profitable area of industry development might be. One of the findings reported at the halfway mark in this



Production standards help keep machines operating near capacity. Master panel gives up-to-the-minute count of individual production in shirt training units at Little Falls (New Jersey) Laundry. As press heads are closed numbers change, enabling department manager to evaluate each new girl's progress



Study layout for means of reducing operator fatigue. Many find assembly movements can be minimized by putting bins perpendicular to conveyor instead of parallel. While Operator A is obliged to turn 180 degrees, Operator B faces oncoming work and needs turn only 90 degrees

project was that 52 percent of the plantowners responding concentrated on "quality of work" efforts in recent years. (The MacIntosh Report no doubt had much to do with this trend.)

There are laundrymen, however, who question this emphasis on quality for several reasons. For one thing, they feel that quality is a nebulous term that means different things to different people.

They note a change in the tenor of the times and particularly the labor market. There was more evidence of craftsmanship and pride of work before World War II than there is now. It's harder to get people, train them and keep them in the laundry industry. They believe that if high quality standards are to be maintained, then prices have to be raised with the result that the plant restricts itself to serving a limited clientele.

These laundrymen are not against quality but they see the need for substituting machines for manual operations if prices are to be maintained at a level that has appeal to the greatest number of people. While the work produced by machines may not be comparable to that performed by skilled conscientious labor, it nevertheless has a greater degree of consistency. And what is quality, after all, but consistency.

Take the case of the DeLuxe Laundry and Cleaning Service, Kansas City, Missouri. In five years time the management increased its sales volume from $4,000 to $12,000 a week. This it did not by stressing quality but by offering fast service at prices that had appeal to the mass public.

"Class distinction," says the Paul family that operates this business, "has practically disappeared. Millionaires live next door to the office clerk who makes $5,000 a year. The standard of living is suburban and everyone has a television set, an automobile and a host of electrical appliances. Everyone lives on a budget and is price-conscious about everything except these 'necessities' of modern living. Under these circumstances, the plant operator out to make a profit cannot put quality of service ahead of everything else."

When it comes to laundry and drycleaning service, DeLuxe believes the general public wants fast service at a reasonable price. It also believes that a high-profit, high-volume operation cannot concentrate on quality and adopt production-line methods at the same time. For quality slows production and increases costs.

The DeLuxe formula for success aims at providing the minimum standards of quality acceptable to most people that still produce a profitable return.

Instead of bothering with minor repairs, elaborate hand pressing and brushing, DeLuxe does only what is necessary to maintain high production.

DeLuxe management is fully aware of the fact that most operators will not accept this formula. But it is possible that some alternate solution could be worked out. Some plants already make a distinction between regular and de luxe or hand-finish services.

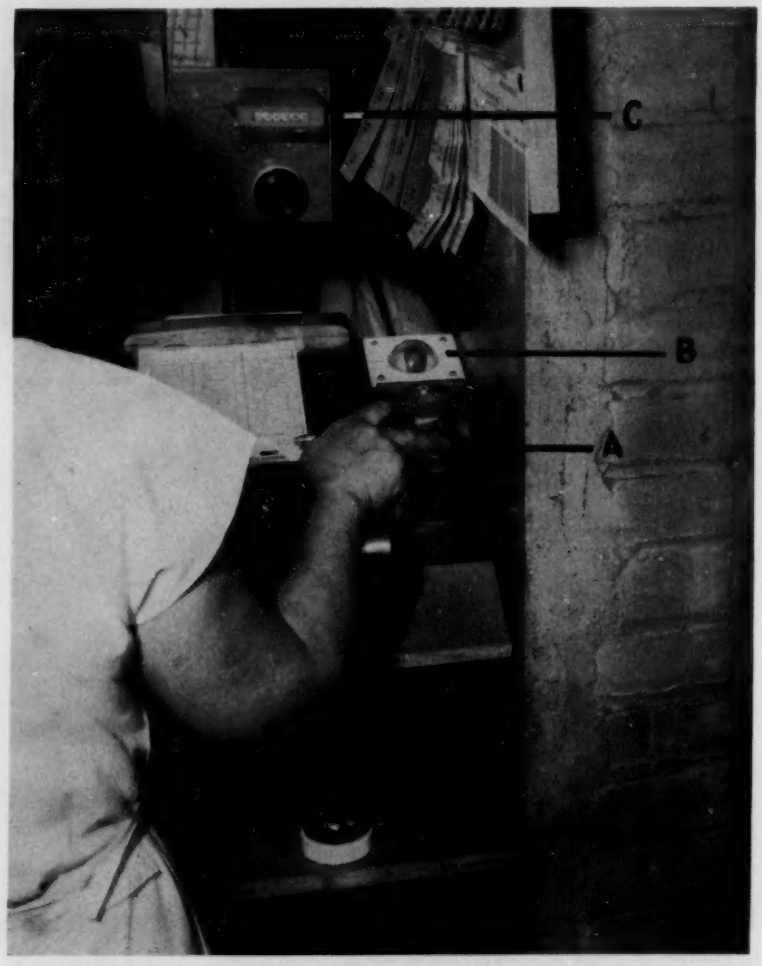
10. Keeping abreast of new developments in the field. You can do this by studying the advertising pages of industry trade journals and sections devoted exclusively to calling attention to new products. STARCHROOM's annual Guidebook edition lists more than 1,000 products available to the industry along with trade names and addresses of manufacturers and distributors.

Many production tips can also be garnered at trade association meetings and by talking with and visiting other laundrymen.

Better handling

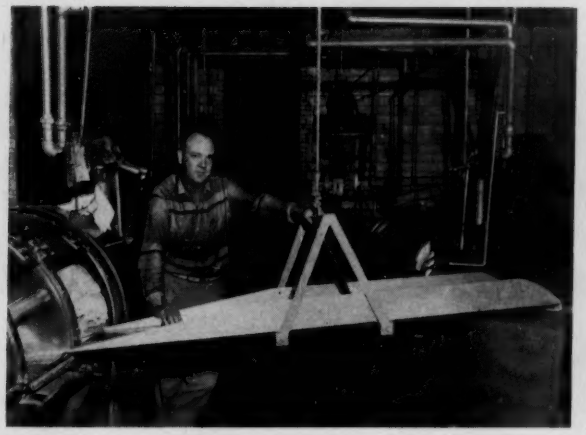
Home appliance manufacturers have done a remarkable job in playing up the convenience and work-saving features of their products. Every time the housewife turns around she is faced with new facts that make her wonder how on earth she's been able to get along without that new thing that "really doesn't cost so much if you stop to think about it."

Not too long ago a manufacturer of home drier equipment did a little figuring and came up with this startling statistic: In carrying an average washing for a family of four from the basement laundry area outside to hang, take down and bring in, a woman uses the same energy as is required to lift a ton of coal 10 feet off the ground!



Simple devices enable several girls to work same shirt lot at Troy Laundry, Port Huron, Michigan. Key (A) records shirt count on register (C). Light (B) warns other girls key is in operation. When 90 shirts are recorded, head marker sounds buzzer (D) to close lot

Finding the Easy Way



Slide tray simplifies moving of family bundles from the washer to the extractor



Wet dumping lets water do the job of unloading linens into the extractor baskets



Folding tables set on rollers prove convenient for the wrapping out of fluff-dry work



Suction conveyor carries wiping cloths to the storage bunker in this industrial plant

We cannot help but wonder what figures this researcher would have come up with if he had to estimate the amount of energy consumed in moving one day's wash around a power laundry. And just how much this unproductive energy cost the plantowner.

We are quite certain, however, that any suggestion that would help reduce this expense wouldn't "cost so much if you stop to think about it" this way.

Actually, it is estimated that about one-third of the total productive labor cost is spent just in the identification, sorting, assembly and wrapping of a customer's bundle.

Better handling implies the use of some mechanical means to lift and transport work from one process station to the next. There are many and various devices of this nature and they can be of great value in helping to mechanize your plant to save time and labor. We will discuss some of these at length in a subsequent chapter. But there are also other ways to reduce excess handling in the laundry:

1. By moving equipment closer together. It stands to reason that a close-knit operation requires fewer steps. That's one reason why unit finishing has caught hold in drycleaning operations. One operator working with conveniently placed equipment can produce more than if she were obliged to walk from press to press set in a line or pass the work to someone else to do another part of it. Widely scattered departments create costly and unnecessary traffic.

2. By moving the work in an orderly fashion in the normal sequence in which it is processed. Good straight-line layout can do much to save steps.

3. By keeping the various parts of the bundle together or as nearly so as possible. The Superior Laundry of Charleston, West Virginia, for exam-

Continued on page 65

Easier Jobs Mean Greater Production—

—Excerpts from a speech made by Bill McBrien, production manager of Holland and St. Mary's Laundries of Philadelphia and Ardmore, Pennsylvania.

THE TECHNIQUE of work simplification has been described as "the science of eliminating wastefulness resulting from unnecessary, ill-directed and inefficient methods and motions."

Now let's actually apply this technique of work simplification to our own industry. We must have a logical starting point for our program since we obviously can't simplify everything at one time. We use four questions to help us decide this point:

1. To what extent is the job a bottleneck?
2. What percentage of our total activity does it represent—measured in payroll dollars or number of employees? A 5 percent saving in the flatwork department is obviously worth more than 10 percent in the collar department.
3. What is the nuisance value of the job?—i.e., complaints from employees or claims from customers.
4. How cooperative is the personnel involved? That is, how good are our employee relations in the department? A successful start guarantees an even more successful continuation.

Having decided which department or process we are going to work on, we next make a Process Flow Chart for the operation. This, in its simplest form, is merely a record of the various steps in a process in the order in which they occur, and the classification of each step into one of three basic elements.

The basic elements we at Holland use are Operation, Transportation and Storage.

Having put down on paper after observation in the plant the basic elements of the job we are working on, we must now focus our attention on each one individually and come up with the answer to each of the following questions:

1. Is the element, or step, really necessary at all?

The greatest simplification possible is obviously the complete elimination of an element.

a. For over 40 years we meticulously checked customer laundry lists, called them if there was a discrepancy. We eliminated the operation entirely and, if any change resulted, it was in improvement in our customer relations. Some 78 percent of the customers called never questioned our count.

b. We used to button at least every other button on finished shirts for more years than I know, thinking that it presented a better appearance. Eliminating the step completely, except for buttoning the collar, we found our customers loved it. The shirt was easier to put on and less mussed when it was on.

c. Other examples of steps which might be eliminated are these—itemizing bills, giving of receipts, turning of French cuffs.

2. Can the element be combined with another?

Since all elements can be further subdivided into three parts; i.e., set up, perform and clean up, appreciable savings can be accomplished by combining elements.

a. By combining the finished-work identification with the air-dry identification of our semi-finish bundle, we realized a labor saving (after splitting with the employees) of 44 percent in our plant.

b. The installation of scales in the markers' bins combines the weighing and identifying operations with very appreciable savings.

c. Increasing lot sizes is a form of combination designed to cut down the nonproductive set-up and clean-up times required.

3. Can the sequence of an element be changed?

Many times a situation occurs wherein the over-all efficiency of a process can be improved by changing the order of its elements. For instance:

a. Many operators feel that wet repairing is an advantage over repairing articles after they have been finished.

b. At least one major plant in New England believes that listing after the bundle has been completely processed, rather than when it is received, is a saving measure.

c. Other examples: Prespotting in drycleaning and using premarked tags.

4. Can the element be simplified?

This test should be applied only after the previous three have been thoroughly investigated. Because, when we reach this point, we actually enter the second phase of our "implied simplification program."

Assuming that we have been unable to develop any improvement up to this point, we now begin to break down the individual process into its basic steps. We write the steps down in order, beginning each sentence with the verb or action word involved. Generally, this list will include the following words:

Go or walk
Select or choose
Reach
Pick up or grasp
Hold
Lift or push
Put away

Wherever these words appear they indicate an action that can possibly be simplified.

When we have broken our job down and written its description, we begin to tackle each element individually using the following suggestions as a guide.

1. Go or walk: Where these descriptions may be in the layout.

Example: Work should, wherever possible, be delivered to and removed from the employee actually performing the productive operation. Steps can be eliminated by having adequately equipped and arranged work stations. By installing an intercom between marker and inspector, etc.

2. Select or choose: Whenever it is necessary to make a selection of any kind, we immediately introduce the element of mental effort on top of the physical effort involved. Consequently, we increase the fatigue factor on any job. There are several methods we can use to prevent this.

Example: Use colors. Different colored nets for different processes greatly simplify the dispatch operation. Keys on listing machines can be colored green for wearing apparel, yellow for flat pieces. Laundry tickets may be printed on different colored stock for different days. Use different size or shapes. Hanks go in *small* nets. Different supplies may be differentiated by storing in *round* or *square* containers, etc. The folding pattern for napkins may be simply designated by marking the folding tables, so that the girl will know that napkins of this size should be folded in quarters, that size in eighths, etc.

3. Reach: If we are continually conscious of keeping material and equipment at the operator's hand we are bound to take the backache and headache out of our jobs.

Example: Lister layout. Items most commonly listed should be placed closest to operator. Also gravity chutes or conveyors can deliver work directly to or from operators without necessitating reaching.

4. Pick up or grasp: Pre-positioning is the answer to this problem and all of us have used this method of simplification.

Example: Suspended spray guns directly over work, string cutters on markers' tables, spool layouts in repair department.

5. Hold: The human hand is recognized by experts as being a poor holding tool as compared to mechanical means.

Example: Hand action is replaced by vacuum on sport shirt finishing unit. Clamps on finishing equipment. And foot treadle release on body press.

6. Lift: It is a self-evident truth that it is unnecessary to raise anything to its original level that has not first been lowered below that level.

Example: Examine load and unload items that might be eliminated by putting storage on wheels or conveyors. Partitions in washwheels eliminate lifting, as do sorting bins arranged widthwise rather than vertically. Watch for increase in reach factor here. Heaviest and most frequently used items should be stored closest to worker level.

7. Put away: Getting rid of the work once it is finished is a problem common to all jobs. Drop delivery or spring snap-back can usually improve this situation.

Example: Conveyors under operators for drop delivery. Automatic ejectors on shirt tables, conveyors, slides and chutes.

In addition to the material we have discussed, there are some general tips we attempt to apply to all jobs:

1. Can we use foot motions to relieve hand operations? (Such as foot-operated staplers.)
2. Can the hand and arm motions we have to use be reduced to a lower classification? (Automatic presses.)
3. Can equipment replace human effort or skill?
4. Would a change in supplies simplify the operation?
5. What's new?

Continued from page 63

ple, modified one of its flatwork ironers by padding only the middle half so that the small flat pieces would come out at approximately the same time as the large pieces at an adjoining ironer doing large flat pieces.

This minimizes mixups, the need for a large assembly area and the search for incompleted orders. All of which used to require additional walking by the assembly personnel.

4. By combining operations. The Howard Laundry of Chicago and many others find that they can cut shirt assembly time in half by having the folding operator in each shirt unit assemble the shirts as they are completed. Another now popular way to reduce handling is to have the washman take care of the starching by doing it in the wheel.

5. By eliminating certain procedures through the use of new methods. Buckley's Laundry in Milwaukee bypasses the damp assembly of flatwork by using a wet-strength ticket that accompanies the flatwork net through the washing and finishing operations. This plant also saves the time required to weigh loads by placing the empty hamper on a scale before filling it. As the soiled work is dropped in, the weight is automatically recorded.

6. By taking advantage of gravity where possible. In multistory plants gravity can perform many transportation tasks quite simply. Work can be taken directly to the top floor, marked and dropped into bins that feed into washers on the floor below. After extraction, the items can be placed on chutes that drop them into the proper finishing department and so on, until the completed bundle reaches the ground floor ready for delivery. Single-story plants can, of course, use floor space-saving balconies and hoppers above marking and washing work stations.

7. By handling work in bulk rather than in separate units loosely. Some plants use a sling arrangement to load and unload an extractor all at once instead of piecemeal by hand. Many linen supply plants also prefer to handle 200-pound "cakes" of work as they come from a hydraulic extractor rather than handle 200 pounds in loose form.

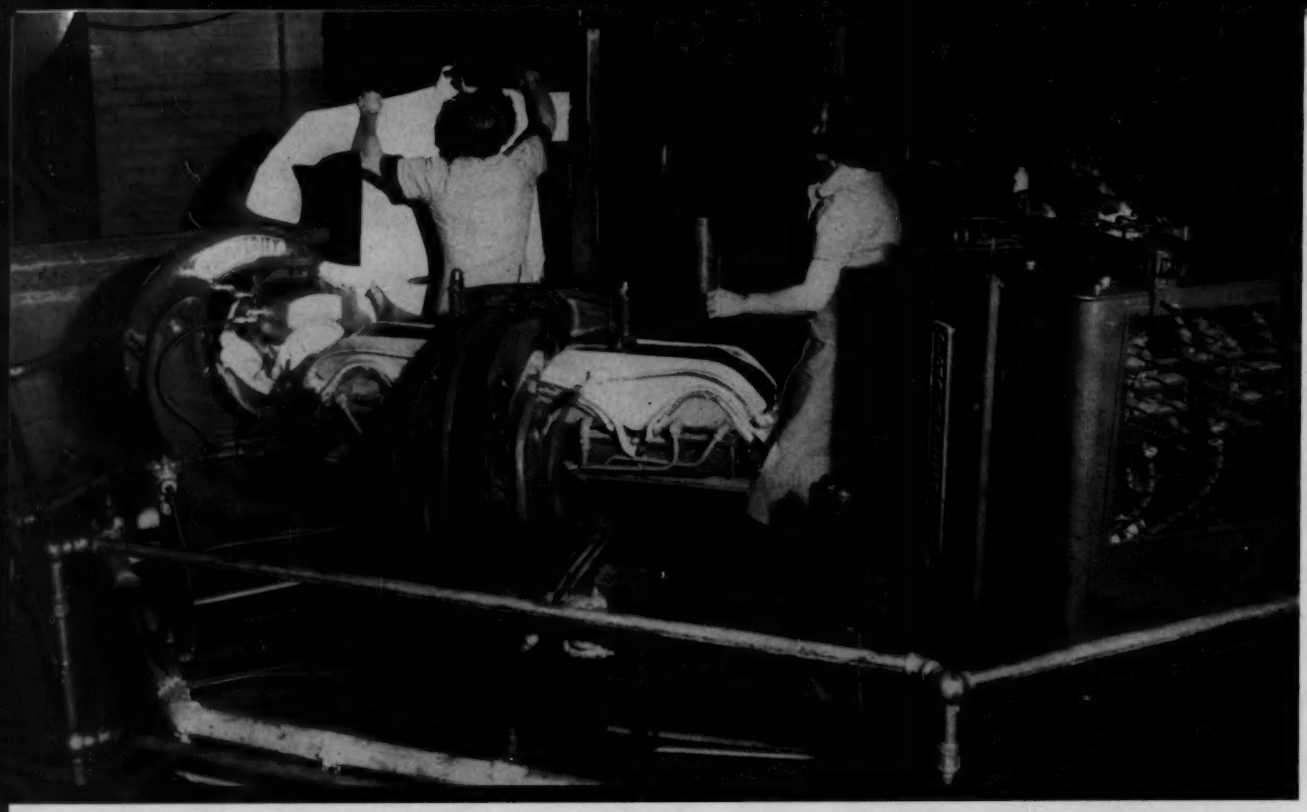
8. By keeping work in process at a convenient level. Try to avoid putting something down that will have to be lifted again in the next operation. Roll-away bins and slickrails can help do this. Also, hampers with self-lifting bottoms cut out much stooping and bending, keep the work near at hand.

9. By using simple devices that eliminate the need for walking, checking, talking, etc. Buzzers are used in some plants to notify markers when a lot has been closed. Signal lights are used in other plants to indicate low water, lot color, and repair work. The variations are endless. Another plant uses drapery swatches of various colors and designs to help assemble the flatwork part of a bundle, because these are easier to "read" and match than numbers. Loudspeakers and intercoms, of course, are widely used in laundry plants today for obvious reasons.

Up to this point we have considered the problem of improving processing and handling in rather a general way. In the following pages we will try to point out some of the things that are now available so far as mechanizing laundry operations are concerned. And also indicate some new developments and ideas that might conceivably affect the industry's future. □□



"Oh, well . . . why not . . . everyone else does!"



Cabinet shirt units have combined processes to reduce the number of lays required to finish a shirt. The possibility of developing a one-lay shirt unit is remote but all things are possible in this day and age

CHAPTER III

LAUNDER-MATION IN PROCESSING OPERATIONS

"No one has seemed in the least aware that everything which is paid for must be paid for out of production, for there is no other source of payment."—ALBERT J. NOCK

THE WASHING DEPARTMENT of a laundry offers particularly fertile ground for automation. In fact, there is a washwheel on the market that does what automation is supposed to do; namely, "think."

It has an automatic soil analyzer that measures the amount of dirt in the load and then feeds back this information to a valve control that automatically injects just enough soap to take care of that particular amount of soil. It's easy to see how such equipment having a first-hand sensing device *inside* the washer can reduce the chance for errors and exercise better judgment than the best washman can.

Manufacturers have given perhaps more thought to improving the washing operation than they have to any other process. In fact, the first automatic controls to be put on any laundry equipment were put on washwheels back in the 1920's. The British journal, *Power Laundry*, reports that "it first gave the world the news of the successful application of the newly designed (Ivor G.) Perrett control to

Who's Using Combination Washer-Extractors?

(Based on survey of STARCHROOM subscribers)

WEEKLY SALES VOLUME												
Under $1,000 Per Week		*$1,001 to $2,000 Per Week*		*$2,001 to $5,000 Per Week*		*$5,001 to $10,000 Per Week*		*Over $10,000 Per Week*		*Not Stated*		*Total Respondents*	
No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
131	100.0	124	100.0	162	100.0	80	100.0	84	100.0	64	100.0	645	100.0
23	17.6	14	11.3	15	9.3	14	17.5	11	13.1	4	6.3	81	12.6

washing machine operation on November 10, 1927."

This automatic control was first applied only to rinsing. But it was rapidly adapted to take care of the entire washing process.

Today, semi-automatic and full automatic controls with supply injection can be found on washers of all sizes and types from the 9-pound home washers on up to the heavy-duty commercial laundry washers with capacities in excess of 1,000 pounds.

At the top of the list is a fully automatic machine having a number of tanks that hold enough supplies for a full day's operation, injecting them into the washer as needed. They follow a planned cycle of operation—washing, dumping, rinsing, etc.—according to instructions previously recorded on a cylinder or disc. They make no variations but follow every detail to the letter so long as the machine is operating properly. Warning lights and audible alarms keep the washman informed as to the progress of operation. In the event of some malfunction, the fully automatic control can be cut out by the flick of a switch to provide semi-automatic operation until repairs have been made.

To change formula, the washroom operator selects another record having appropriate instructions.

Other washer controls include simple timing devices, automatic water and dump valves, pH indicators, thermostatic steam valves, etc. Circulation soap systems are also available that liquefy and pump a constant soap formula from the soap storage area to the washwheels automatically at a uniform rate of flow as required.

With the fully automatic washer, the laundry operator can process up to two extra loads a day and accomplish considerable savings in labor and supply costs.

Extraction equipment

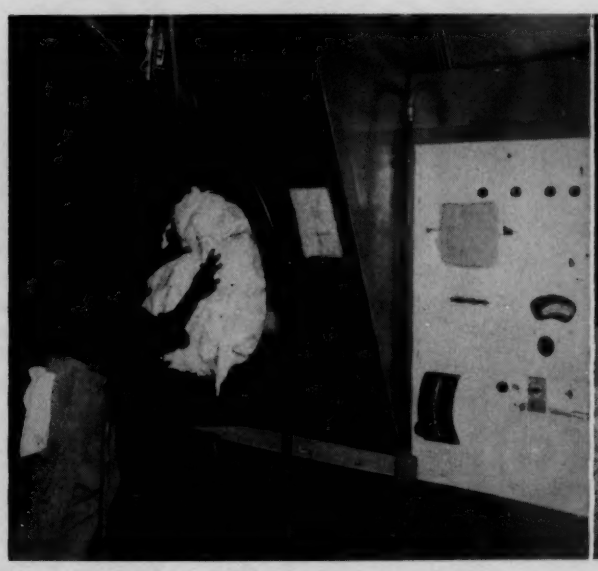
Automatic timer controls are now widely used on all types of extractors. They can be preset for a given running time and will stop and open automatically when the cycle is completed. Besides controlling the length of the extraction period, the timer acts as a safety lock to keep the lid closed while the basket is spinning. Automatic brakes are also used to stop the extractor should a power failure occur.

Most of the industry's extractors are the centrifugal type. But the hydraulic principle has been applied to a ram device and more recently water pressure has been used to squeeze excess water from work contained in a rubber bag.

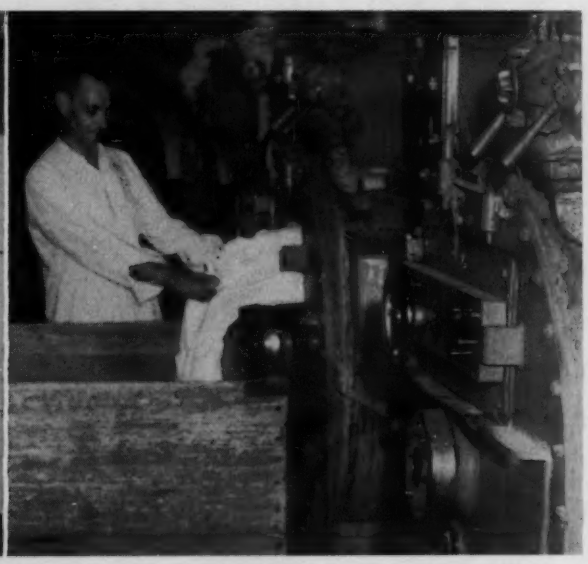
Drying equipment

Laundry tumblers, too, are available with automatic time and temperature controls.

The timer provides operation of heat for a predetermined period. The temperature control maintains the temperature at a desired setting. The



Large tumblers that precondition and unload work in a matter of minutes are increasing in popularity in linen supply plants. One man loads 200-pound cake of extracted work off pipe stand



Washer-extractors have enabled plants to save space, supplies, labor and time. In this case, the management is also particularly proud of its dry floors which the closed unit makes possible

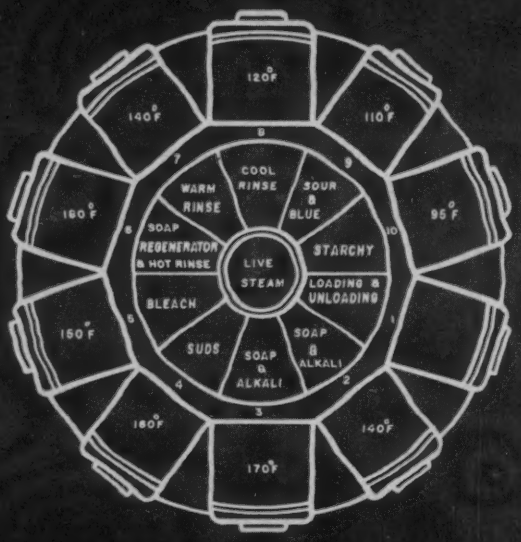
MERRY-GO-ROUND WASHER

This unusual unit is motor-driven in a clockwise direction while the operator, at a fixed station, loads and unloads each of the ten 100-pound capacity washers in turn. Water is pumped in a counterclockwise direction, passing through each phase of the washing formula before going down the drain.

The entire unit measures a little over 19 feet in diameter and uses about 1 gallon of water per pound of dry-weight clothes.

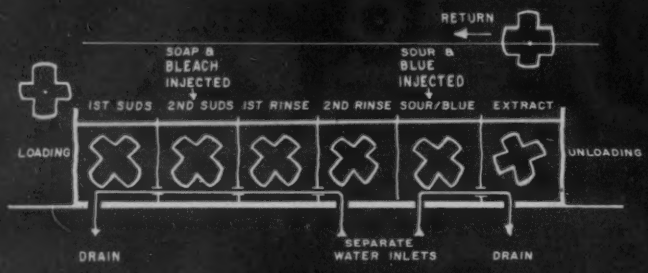
Prime source of water consists of a continuous flow at 130°F, which is fed into rinse bath at Station No. 7 at a rate of approximately 22 gallons per second. In addition, water at tap temperature is admitted at Station No. 8 and water at 130°F is admitted at Station No. 6, both at approximate rate of 6 gallons per minute. As water flows counterclockwise it is heated to approximately 180°F by being in contact with warm fabrics leaving station No. 3

There are partial overflows between stations No. 6 and 7, and between Stations 7 and 8. An initial flush of water at 130°F is fed into the washer at Station No. 1 after it has been loaded. The continuous discharge line for the entire system is between Stations No. 1 and 8. All supplies are added automatically.



The complete shirt cycle requires 30 minutes, 3 minutes at each station. Flatwork formula requires 50-minute cycle, 5 minutes at each station.

The management of Spotless Stores, Inc., which uses this system at its processing plant in Paterson, New Jersey, anticipated saving approximately $12,000 per year in operation costs.



LEAPFROG WASHER

This unusual unit consists of a series of cylinders which are lifted simultaneously in and out of a number of tanks for each phase of the washing and extracting cycle.

Each cylinder in the unit is actually divided into three separate baskets—two 15-pound and one 20-pound capacity—so that white work, light color and dark color work can be processed at the same time. Each of the tanks is similarly divided into three adjacent compartments for each classification.

The set of cylinders is lifted from one row of tanks to the next in this 10-by-20-foot-long unit and power is applied during the time it rests inside the tanks. The first five tanks take care of the suds, rinse and sour-blue operations. The final tank is used for the extraction cycle.

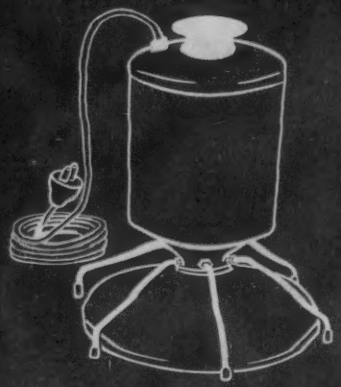
A constant flow of water enters the second rinse tank and flows in the opposite direction from the cylinders so that it is used in the rinse and break cycles before being dumped down the drain. A separate water inlet runs to the sour-blue tank and out the extracting tank. All supplies are added automatically.

The unit lends itself to bulk washing of individual bundles. Two girls at the Broadway Laundry, Rockford, Illinois, can sort, wash, extract, assemble and dispatch 400 pounds of family work each hour. Management cut its productive labor costs from around 33 percent down to about 28 percent and fuel costs by 20 percent.

ULTRASONIC WASHER

An ultrasonic washer was demonstrated several years ago but it turned out to be neither ultrasonic nor effective. Some industry authorities at that time believed that washing clothes with sound waves was still a good many years off.

There is no doubt, however, that ultrasonic generators can remove soil. The chief problems at the moment are that these generators are expensive, they cannot handle bulk loads, and ultrasonic waves cause reactions that may make it necessary for commercial soaps and detergents to be reformulated before they will work well under ultrasonic conditions.



operator simply loads the tumbler, closes the door, sets the temperature control for the required temperature and the timer for the right drying time and turns on the main switch. When the temperature reaches the setting of the temperature control, the heat source is automatically cut off. When the temperature drops below the setting, it is automatically turned on. When the timer reaches the "zero" position, the heat is automatically cut off. Signal lights indicate when each of these controls is in operation.

Conveyor-type conditioning tumblers also come equipped with automatic temperature controls and controls to stop the machine when no work is going through it.

In the linen supply field the trend is toward the use of larger automatic tumblers. At the Amarillo Laundry, Inc., in Texas, for example, six conventional tumblers have been replaced by one 200-pound-capacity gas unloading tumbler. This unit is thermostatically controlled at 225° F. and preconditions a load in 4 to 8 minutes or dries it in 20 minutes. Management points to the obvious savings in time and labor and notes that its flatwork ironer speeds have been increased anywhere from 10 to 40 feet per minute.

What next?

One of the important stepping stones to true automation is the linking of two or more separate automatic operations into one continuous operation. As we have seen, the washing department lends itself to this sort of treatment. But how?

The answer should come as no surprise. The drycleaning industry has had combination washer-extractors since the early '30's. Drying was done in a separate unit, but later the tumbling and solvent recovery processes were incorporated into one machine. At the present time there are several completely automatic cleaning, extracting, tumbling units available.

The drycleaning industry also took another giant step toward even fuller automation within the last half-dozen years when a sensing element was introduced to measure the relative humidity of solvent in the so-called charged-system of drycleaning. The introduction of water in exact quantities is essential to the success of this system. And the sensing element that feeds back this information to an automatic injector control is a vital link in the chain of proper operations.

The combination of washing, extracting and tumbling processes into one machine is believed by some researchers to be the best path for laundry equipment manufacturers to follow. Rather than create additional machines, to tie these separate processes together.

This is not a new idea. Such combination machines have been offered to the trade, but apparently the initial cost, length of time required to complete the cycle, and limited capacity proved a handicap.

(Combination washer-driers are now available, of course, to the general public which does not concern itself with matters of cost or production efficiency.)

An increasing number of laundrymen are showing interest in recently introduced washer-extractors. Such units are now available in capacities ranging from 35 to 200 pounds with semi- and fully automatic controls.

Early models required heavy foundations and special flooring to overcome vibration. But some of the newer, smaller units are said to operate without the necessity for bolting down. Extraction speeds vary from 600 to 800 plus r.p.m. depending on size.

One fully automatic unit washes, extracts, rinses and shakes-out a 50-pound load in 50 minutes. Users report up to 75 percent savings in floor space, 50 percent in labor, 30 percent in supplies, 25 percent in water consumption and other savings in fuel.

FINISHING

Finishing equipment for family services has shown relatively little improvement over the years. There are air presses and hydraulic presses, and some are equipped with timing devices designed to raise the press head automatically after a fixed cycle.

There is no automation here, although some see the possibility of incorporating simple thermostatic devices in the presses which would accomplish this end. They point out that while water is being evaporated from a fabric the temperature of the fabric is relatively low. But as soon as the moisture is gone the temperature rises sharply. The thermostat in this case could prolong or shorten the length of time the press is closed.

Wearing apparel finishing is still considered the costliest service in the plant. The variety of items reaching this department defies the application of mass-production techniques. It is estimated that one hour of labor is required to touch up, fold and wrap the wearing apparel that it takes two hours to finish.

Many plantowners try to discourage the sending of wearing apparel by overpricing these articles; some regard it as a necessary evil, and a few see it as an opportunity.

At the Hagwood Laundry, Portsmouth, Virginia, management believes that the policy of discouraging wearing apparel is all wrong. It is convinced that a properly priced and finished wearing apparel order will encourage the customer to send in more of everything else. In 16 months time, the volume of wearing apparel work has increased 150 percent, and over-all sales have gone up 62 percent with no general increase in prices.

At least one plant manager has suggested that certain items of wearing apparel such as pants and dresses might be handled on upright bucks in much the same manner that dress shirts are being done in cabinet units.

Or, we might take a clue from the drycleaning department and use finishing forms such as are now used to do coats. We already use forms in drying socks.

In the printing industry, the early press worked on somewhat the same principle as our present-day finishing presses—with the up-and-down motion of the head. Modern printing presses make use of cylinders which strongly resemble flatwork ironers since the wheel principle lends itself better to mass-production methods. (The laundry's job would be greatly simplified, of course, if everyone wore bedsheets or togas.)

One arrangement which has been successfully employed by other branches of the industry is the carousel or "merry-go-round" unit. This arrangement has a half dozen and more presses set on a turntable. The operator stands at one spot and loads and unloads the presses as they index before her. This saves time and motion. The presses open automatically when they are positioned in front of the operator and close as they move away. These units are used in finishing pants, coats and uniforms in institutional, industrial and commercial laundries. They offer high speed, quality production and involve a considerable capital outlay.

The tandem hook-up is another idea used to boost press production. In this case the actuating controls of the presses in a unit are hooked up so that as the operator brings the head



HYDRAULIC EXTRACTORS, developed within the past 15 years, operate on pressure principle squeezing 200-pound loads in rubber diaphragm to 60 percent water retention in 10-minute automatically controlled extraction cycle. Nylon sling simplifies loading and unloading.

The manufacturer claims complete elimination of noise and vibration and no necessity for foundations or even bolting machine in place. Operating costs are said to be very low with a power demand 80 percent less than for comparable size centrifugal machines.

As for its future, the maker sees no reason why work coming into the plant could not be handled in sling; taken directly by conveyor to the washer; washed in the sling; extracted hydraulically, and finally conveyorized in this same sling to the finishing department.

which does the bosom, back and yoke lays simultaneously. In each case the shirt is placed on an appropriate form. The form is then drawn into the cabinet automatically and here one or more pressing surfaces finish the shirt. At the end of the finishing cycle, the form emerges from the cabinet to be unloaded and reloaded. The cuffs and collars are finished on conventional finishing units. And a variety of automatic and semi-automatic shirt folding machines complete the job, producing a shirt that requires little or no touch-up and minimum operator effort.

The flatwork department has perhaps been given more attention than any other when the possibilities for automation in the laundry have been considered. And yet it is safe to say that family laundry plants have been slower to adopt work-saving accessories for this mechanical operation than they have for any other.

One reason for this paradox is that while flatwork may comprise as much as 60 percent of the family bundle, the size of the family bundle itself is gradually diminishing. The launderer sees no reason for buying specialized accessories that he feels are designed for use in large-volume operations.

The bundles he receives comprise both large and small pieces and he finds it expedient to keep these pieces close together to simplify his assembly operations.

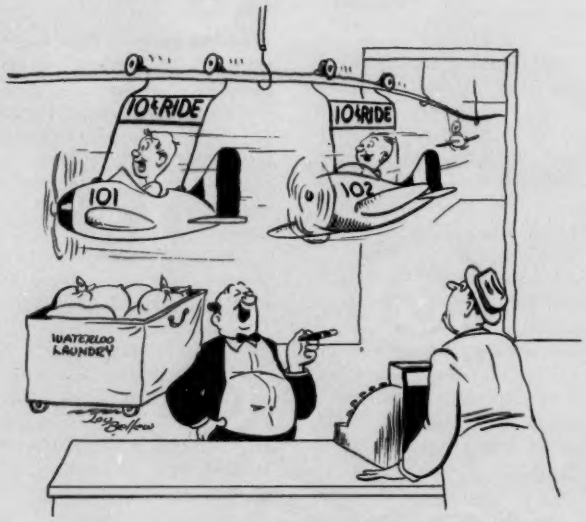
In the linen supply and commercial

down on one press, the head on the next press opens automatically. The operator moves from one press to the next and loses no time waiting for each to open.

Shirt finishing equipment has been thoroughly designed to satisfy plant-owner demands for better quality and greater production. Everything that can be made automatic is automatic from the presses to the folding table. But no shirt unit has that necessary element of judgment or "thought" to justify its being classified as an example of true automation.

The number of operators in the typical shirt unit will vary from one to four girls, and the number of presses from two to six. Production capacities by manufacturers' ratings also vary from 1,000 to as high as 5,600 per 40-hour work week, depending on the unit.

The current trend is toward the cabinet-type shirt unit. There is a cabinet, for example, which does both sleeves in one lay and another cabinet



". . . talk about profitable sidelines!"

field, one customer's order may amount to hundreds of pieces of standard size, and assembly doesn't pose as much of a problem.

When the family plant operator does have a sufficient amount of large flatwork pieces to fill a unit, his immediate concern is to provide facilities for finishing the small pieces. Only then will he consider adding the work-saving accessories, to save buying another expensive ironer.

When all is said and done, the basic design of flatwork ironers hasn't changed much in years. The manufacturers have added devices and arrangements to reduce maintenance problems, but there haven't been any revolutionary advancements to increase ironer speed.

At least one manufacturer has increased the diameter of ironer rolls which cover a greater amount of chest area to meet this problem. And plantowners are finding other means to speed operation. There's more interest in preconditioning, steam traps, padding, touch-up and other means to reduce down-time and push more work through the ironer. Asbestos materials are being used in place of canvas materials to give longer life and different arrangements are being tried on tapes.

Many plantowners have suggested that the ironers be reduced in size and cost. A number of two-girl return ironers have been made available for the small and medium-size laundry, the activated drive-in operation, etc., and they operate by steam, gas or electric power.

Great advances have been made in providing machines to shake out, prepare, iron and fold sheets and other flatwork with the minimum use of manual labor. And these mechanical accessories are being used to advantage in linen supply and commercial plants.

Some of the folding machines used here can be classified as automated machines since they automatically take pieces of various size and fold them exactly in half.

Specialized towel folding machines have also been built that not only fold, stack and count the items but even iron the crease to produce smaller uniform stacks. These folders may be fed manually, or directly from the ironer. The only thing left for the operator to do is to tie the bundles out. Future plans call for the elimination of this function and it is hoped that some inspection system may also be incorporated in the machine that will cause it to reject any torn or stained linens. There is a machine already available that will signal the

Continued on page 72



Looking ahead: Ray Calou shows how future plants may well be able to process flatwork with two operators feeding linen into a combination washer-extractor-conditioner. Work would continue through a spreader-feeder and on to iron equipped with folder-stacker and automatic packager

How To Mechanize Flatwork Production

MANY LAUNDRYMEN see no reason why it is necessary to load a washer, unload it, load an extractor, unload it, load a conditioner, unload it, load a spreader and then hand-feed an ironer which in itself has a relatively limited capacity. They also wonder why, after all these years, flatwork folding machines do nothing more than fold sheets in half.

Ray Calou, production manager of the Oakland Laundry, Oakland, California, sees some possible ways to reduce all this unproductive handling and he expressed his ideas at the All-American Conference of Claude E. Lucas Associates this year.

"To set up a standard 8-roll flatwork ironer for production of 10 to 12 sheets per minute would require a crew of nine (four shakers, two feeders and three folders). At 10 to 12 sheets per minute this equals 400 to 480 pieces p.o.h.

"In order to increase operator output with present-day equipment we add a semi-automatic folder and reduce the number of folding operators to one.

"On the feed end, we can install a spreader and reduce the shake-out staff to two.

"This gives us a crew of five with a capacity of 12 sheets per minute. Twelve sheets with five operators should give us an expectancy of 864 pieces p.o.h. And this is about as far as we can go with the equipment we have at the present time. So let's design some new equipment and go on from there.

"On the discharge end let us install a *full* automatic folder and stacker. In other words, this folder will completely fold and stack the output of the ironer with no operator.

"On the feed end, let us install a spreader feeder which will spread out the sheet, brush out the leading edges, square it up and transfer it to the ironer.

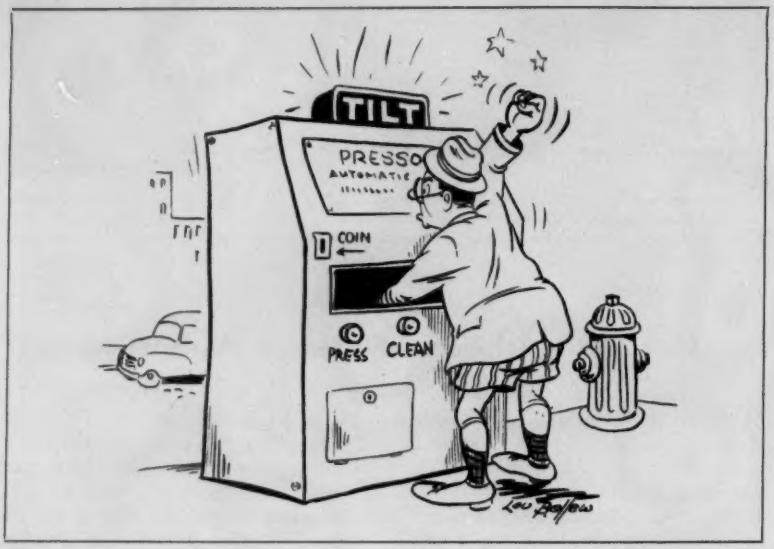
"Now for our same capacity of 12 sheets per minute we have two operators with an expectancy of 2,160 pieces p.o.h. Actually, the manufacturers claim that one girl can feed slightly more than eight sheets per minute into a spreader. Then two girls alternating should be able to get 16 sheets into the spreader to give an operator expectancy of 2,880 pieces p.o.h.

"But let's not stop here. Instead of having these two operators feed into the spreader, let's move them back where they can do the most good. They might just as well feed the work right into the washing machine.

"Washing in itself is a process involving wetting, sudsing, agitation, flushing, rinsing, souring and bluing. The excess water is then removed by mechanical means and evaporation. We now do the work in large batches, but let's change our thinking and concentrate on doing it an inch at a time. It is much simpler to wash a single thickness of material than to wash it in a 350-pound glob. It would also be easier to rinse a single thickness of material using the same reasoning. And as long as we have the piece in a continuous flow, it is a simple procedure to squeeze excess water from it by running it through rollers. It could be passed over heated rollers for conditioning or pre-ironing and, finally, into the spreader for precise feeding.

"As the bundle comes into the plant all the pieces to be processed in this equipment will be fed one after another. Since the machine will operate at a given speed, an electronic memory device can keep track of the individual orders as they come out of the folder. As each order is completed at the stacker, it will be transferred automatically to an automatic wrapping table and tying machine. And from there it can be mechanically conveyed to the proper route bin or call office.

"Sheets with a 16-cent selling price completely processed through this machine at the rate of 16 per minute would yield a revenue of $153.60 with a productive labor cost of $2.70 or 1.7 percent." □□



Continued from page 71

operator in the event of a jam or when the unit is not being fed properly.

For the future

What developments may laundrymen look for in the future? No one, of course, can answer this question with any degree of certainty. And manufacturers are reluctant to talk about the prospects because of the patent situation. But one firm does report that it is now spending well over 10 percent of its total sales dollars on research and development.

For the present, it seems certain that machines will continue to become more and more automatic. And that many more separate processes will be incorporated into one. (Although it doesn't seem imminent now, the one-lay shirt unit may come.)

The areas of advancement will not, of course, be confined to processing equipment. Although we have not talked about the power plant, this department is probably the most automated one in the entire laundry. Thermostatic controls, automatic valves and gauges of every description are used here that keep the boilers going at peak efficiency and minimum effort.

It's possible that commercial boilers may some day be powered by atomic energy. Or perhaps each machine or piece of equipment might be sold with a self-contained power unit in it.

It is possible that some discovery in the laundry supply field will affect the shape of future equipment. The discovery of some solvent may make it advisable to change our ideas of present machinery designs. More cold water formulas which reduce demands on steam producing equipment may make it possible for the industry to use smaller boilers and make more use of space while reducing costs.

Perhaps our ideas on batch washing will give way to some advanced system of continuous washing that will enable the operator to feed the work into the system as it comes in without the necessity of waiting for a lot to accumulate.

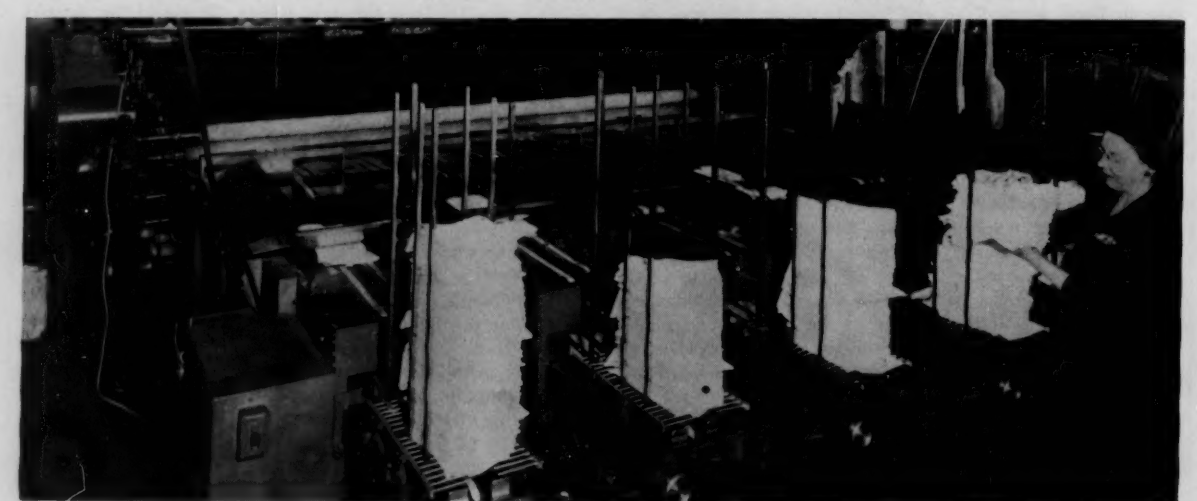
Ultrasonic washing is now being used successfully to clean machine parts; perhaps some day someone will find a way of using it on bulk laundry.

Similarly, infrared rays are used in several industries to dry paints, thermoset plastics and vulcanize rubber. Conceivably, special infrared ovens might be designed to handle launderables or to dry blankets, as one British group has recently suggested.

The possibilities for the future are unlimited. But we can't sit and wait for them to happen, for this much is apparent: The development of the machines of tomorrow depends to a large extent on the degree of acceptance laundrymen give to new equipment placed on the market today.

But the responsibility cannot rest with laundrymen alone. The laundry industry has available now a wide range of labor-saving machines and equipment that the manufacturer has not sold. Simply because he hasn't gone all out to tell the industry what it can do and why no plant should be without one.

In all too many instances, the average plant operator doesn't know how this year's model differs from last year's machine. Or, for that matter, from a machine made five years ago. Lacking this information, it is only natural that he should be content with what he has. □□



***Folder-stacker** at delivery end of flatwork ironer eliminates need for five receiving operators. Future folding mechanisms may count, inspect and tie out finished work automatically*

Too Few Plants Are Using Conveyors

(Based on survey of STARCHROOM subscribers)

	WEEKLY SALES VOLUME													
	Under $1,000 Per Week		*$1,001 to $2,000 Per Week*		*$2,001 to $5,000 Per Week*		*$5,001 to $10,000 Per Week*		*Over $10,000 Per Week*		*Not Stated*		*Total Respondents*	
	No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
TOTAL RESPONDENTS	131	100.0	124	100.0	162	100.0	80	100.0	84	100.0	64	100.0	645	100.0
Those using conveyors	6	4.6	14	11.3	42	26.0	40	50.0	68	81.0	17	26.6	187	29.0
Those not using conveyors	113	86.3	103	83.1	109	67.3	37	46.3	10	11.9	26	40.6	398	61.7
Those not stating	12	9.1	7	5.6	11	6.7	3	3.7	6	7.1	21	32.8	60	9.3
TOTAL USING CONVEYORS.	6	*	14	100.0	42	100.0	40	100.0	68	100.0	17	100.0	187	29.0
For carrying	2	*	10	71.4	28	66.7	29	72.5	43	63.2	13	76.5	125	66.9
For storing	1	*	1	7.2	4	9.5	3	7.5	—	—	—	—	9	4.8
For both purposes	3	*	3	21.4	10	23.8	8	20.0	25	36.8	4	23.5	53	28.3
Use flatbed	1	*	8	57.2	29	69.0	34	85.0	62	91.2	10	58.8	144	77.0
Use chain	1	*	3	21.4	11	26.2	11	27.5	28	41.2	4	23.5	58	31.0
Use cable	3	*	—	—	1	2.4	3	7.5	11	16.2	3	17.6	21	11.2
Use not stated	2	*	3	21.4	6	14.3	—	—	1	1.5	3	17.6	15	8.2

** Base too small for percentaging*

CHAPTER IV

HOW TO IMPROVE INTERNAL HANDLING

"The internal handling of goods adds nothing to the product except cost and comparatively few plants have done anything to reduce this item. More thought should be given to a study by the equipment companies on the use of various types of conveyors to reduce handling operations."

—FRED W. MCBRIEN

EVERY TIME anything in a plant is moved from one place to another, that's materials handling—all the receiving and unloading; all the moving from work station to work station inside the plant; all packaging and dispatching. The term is not confined to mechanical handling alone, but to all handling where manual labor as well as machines is involved.

What does it matter?

It matters because this is a good place to look if you are searching for ways to increase the efficiency of your operation. Good materials handling gets rid of a lot of dangerous and backbreaking work, stretches plant capacity, increases productivity and reduces costs.

It is estimated that one in four workers in American industry spends his time just moving things around —that's about 10 million people in all. By best guesstimates it is said that the application of modern materials handling methods could release about two million of them for other work where they could produce and earn more.

The plant operator stands to make

important direct and indirect savings by applying modern handling methods, also. Not only will wages previously paid for unproductive work be paid for productive work but there will be a quickening of the flow of production and a fuller use of machines; the work will not be dropped and soiled so often. With a steady supply of work ready at hand and delivered at a convenient level, the employee will be less fatigued. All these advantages result from good materials handling.

Where to start

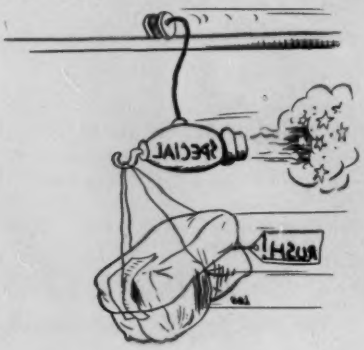
Materials handling involves the study of workflow to see what can be done to cut down the number of times each piece of work is moved. Often changes can be made that require no new machinery at all, only a better arrangement of what is already at hand.

Costs should be determined to find out exactly how many dollars and cents are being expended to move work under the existing setup. And having this base, the plant operator can decide whether a new piece of equipment will save money or not.

First things first

If it is found to be practical and advisable to make certain changes, the decision should be discussed with the personnel who will be affected by the change and shop stewards (if any) beforehand and they should be given the opportunity to make comments. The introduction of labor-saving devices is not likely to be met with any serious opposition in most cases, since the employees themselves often suggest more mechanization in plants where the suggestion-box system is in use.

Employees freed from a manual job by a machine can usually be given another job elsewhere in the plant. If they decide to leave of their own accord, the vacancy is simply not filled. Quite often the normal rate of turnover makes it unnecessary to let anyone go.





Self-service check-in speeds handling of incoming call-office work; some laundries have self-service check-out

IN THE CALL OFFICE

OVER-THE-COUNTER business has shown remarkable gains in the past few years.

In its preliminary economic planning study of the industry for the American Institute of Laundering, the Armour Research Foundation observed that call-office business is growing faster than routes.

Our own STARCHROOM survey shows that fully one-quarter of our subscribers have opened new branch outlets during the past two years.

There are many reasons for this trend which have been discussed at length. The important point is many old-line plants that have built their success on route operations are now actively exploring the merchandising appeals of fast service, one-stop shopping and drive-in locations. Their routes aren't being given up. In fact, most plantowners find that branch stores actually help build pickup-and-delivery business for routes servicing exactly the same area.

It has been observed, however, that the essential appeal of the store operation can break down if the call office isn't geared to give fast, convenient service. People resent long waits at the counter just as much as they resent traffic snarls in the parking area.

Here's how some plantowners have overcome these objections. Some of the ideas may be readily usable in your call-office operation. Others can be modified and improved with a little imagination.

Parking Patterns: Where it is necessary to have the customer park and walk in to the call office, it is advisable to have the parking lot clearly marked to indicate how you would have the driver enter and where to leave his car. Allow sufficient space so as not to complicate the customer's getting out of his vehicle. And avoid tight traffic patterns that require excessive maneuvering. The ladies tend to avoid them.

Drive-Through Tips: In any drive-through arrangement, whether it be a drive-up window or attended curb service, it is essential that the motorist be served promptly to avoid backing up traffic. Some operators have found it most expedient to have two lanes—a passing lane and a parking lane. The latter is used when orders are held up for one reason or another while the former provides easy egress for those who have completed their transactions.

The use of an intercom can help speed the service from storage area to car. One plant in Alexandria, Virginia, however, uses an electronic writing device that transmits the order number to the storage area, thus eliminating repeating or possible garbling of the information.

Doorways: There are a number of supermarket-type doors that open automatically as the burden-laden customer breaks a beam of light, steps

There's a Strong Trend to Branch Outlets

Survey of STARCHROOM subscribers shows 1 out of 4 added a new branch outlet within past two years

WEEKLY SALES VOLUME												
Under $1,000 Per Week		*$1,001 to $2,000 Per Week*		*$2,001 to $5,000 Per Week*		*$5,001 to $10,000 Per Week*		*Over $10,000 Per Week*		*Not Stated*		*Total Respondents*	
No.	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*	*No.*	*%*
131	100.0	124	100.0	162	100.0	80	100.0	84	100.0	64	100.0	645	100.0
21	16.0	30	24.2	52	32.1	34	42.5	37	44.0	6	9.4	180	27.9

on a pad or nudges the door handle. These eliminate fumbling and possible collision as customers enter and leave the premises.

Queue Chits: Taking a lead from the bakeries, a laundry in New Jersey has incoming customers take a numbered card that assures their being served on a "first out" basis. The sales girls call the numbers chronologically.

Counter Flow: A number of plants have separate counters for "incoming" and "outgoing" orders. Some equip counters with scales and price laundry bundles instantly.

Payment Plans: A well-known plant in Philadelphia at one time seriously considered the possibility of having customers pay in advance to avoid call-office congestion at peak hours when completed work was normally picked up.

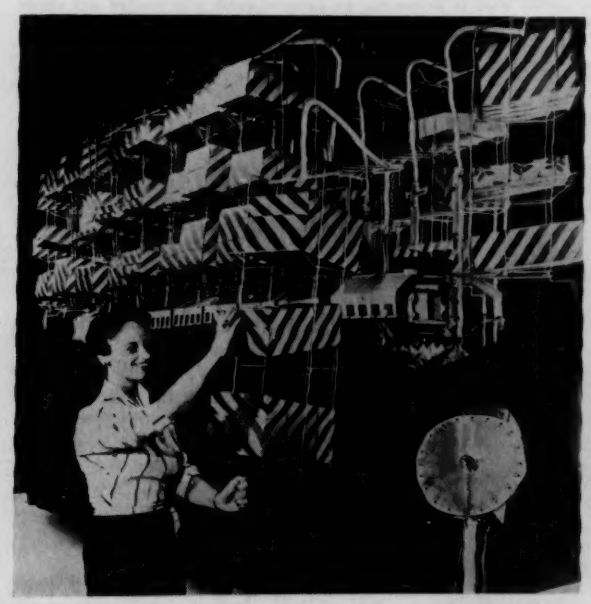
A drycleaner in Long Island did set up a punch-card plan, selling cards that entitled the holder to $5 worth of cleaning for $3.95. He figured money in the pocket was worth more than cleaning left on the racks. Sold 1,500 cards in seven months.

Serve Yourself: A few firms like Royce Superior Laundry, Springfield, Massachusetts, encourage customers to fill out their own invoices when they turn in work. The Star-Palace, Rochester, New York, lets the customers pick up finished work from store bins while the cashiers check them out.

Storage Conveyors: Available today is a variety of automatic storage conveyors that deliver completed work to the counter at the touch of a hand, foot or dial control. The girl need never leave the front office. These conveyors are popularly used for storing finished drycleaning. But they can also be equipped with racks to hold laundry and shirt bundles. Many operators believe it is an effective way to "activate" a cash-and-carry outlet.

Invoice Info: There are many ways to reduce writing at the counter—too numerous to categorize here. There are specially designed tickets that require only check marks and circles to indicate bundle contents. Carbons help, as does having different tickets for different services. Some plants also use charge-account plates for addressing tickets. The fastest way to handle incoming orders, of course, is to leave the listing function to the marking department.

Job Enlargement: Where the volume of call-office business is heavy, it is best to have the girls do nothing but wait on customers. Otherwise, it is to the plant's advantage to have the girls trained to perform other functions as



Storage conveyor is designed to keep laundry and cleaning orders together. Minimizes hunting, walking



Automatic doors prove convenience to bundle-laden customers, minimize fumbling and collisions

"Out in 30 Seconds"

THE CUSTOMER leaving his soiled bundle at the DeLuxe Laundry and Cleaning Service, Kansas City, Missouri, can be out of the call office in less than 30 seconds. If he picks up his finished work at the same time, it takes just three minutes longer.

The unusual thing is that the customer can get this kind of fast service from part-time counter girls who learned their jobs in less than two hours.

All the girls at the receiving counter have to do is put the customer's name and address on an invoice, tear off the receipt and place the remaining portion in the bundle. (The contents of the bundle are not itemized until they reach the marker.) The bundle is then placed in one of three hampers designated for bachelor, family and drycleaning work.

The girls at the outgoing counter take the customer's stub and hunt up the order in the back room themselves or turn the stub over to a stock girl who hunts up the order for them, depending on the number of customers to be attended. The idea is to keep no customer waiting.

As the work is brought from the storage area, a key girl (known as the validator) checks the order and the stub to make sure they match. Then she tabulates the price of each service (bachelor, family and drycleaning) on her register. No money changes hands at this check-out point.

The counter girl then takes the order to the customer, collects the money and turns it over to a cashier who handles the cash register for all the girls. At the end of the day the cashier's record is checked against the validator's record. The counter girl's task is solely accepting and giving out orders. Yet the management has a check on each transaction.

DeLuxe has as many as 20 girls handling the counter during rush periods when there may be 60 to 70 customers in the office at one time. And the least help (eight girls) during the lighter early hours of the afternoon.

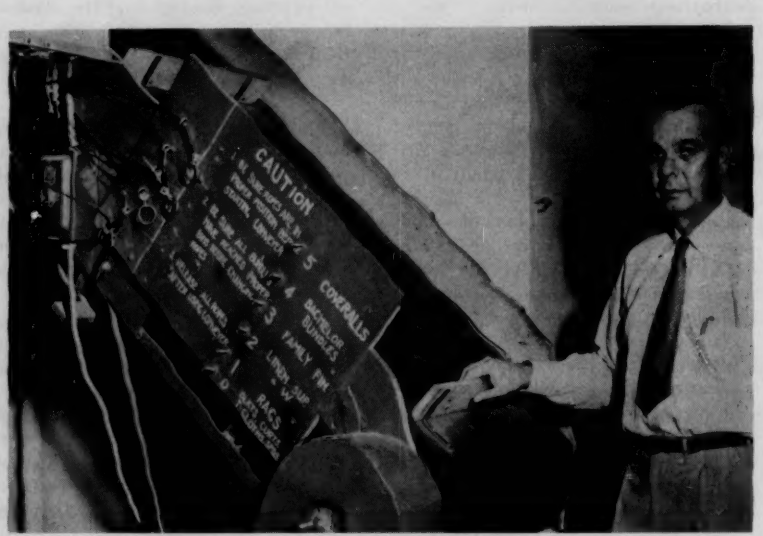
This flexible arrangement is made possible since the company prefers to hire girls part-time by the hour rather than on a full-time basis. Management purposely seeks courteous young married women who can put in only a few hours a day. It feels that these young women appreciate the chance to make a few extra dollars and will work staggered odd hours to suit the company's needs. The company has a long waiting list of applicants.

Continued from page 75

well. Such as tending the switchboard, marking and assembling orders, handling direct-mail promotions and other routine office procedures.

Coin-Operated Equipment: A relatively recent development does away with attendants entirely. The customer operates washing and drying equipment by inserting a specified amount in coins into a meter on each machine. This activates the equipment for a given length of time. Such operations may be run in conjunction with an attended call office where customers may request finish laundry services and drycleaning.

After Hours: For one reason or another some customers cannot get into a laundry during regular office hours. The laundry can still make its services available in several ways. A number of operators keep their coin-operated stores open 24 hours a day; most provide a bundle drop for night deposits; others have telephone answering services and pick up the orders the following day. In the latter case, the plant-owner has the choice of subscribing to a "live" operator answering service or he may rent or buy an automatic telephone answering machine that tape-records the customer's request. Live service is more flexible but both have been used successfully.



Soil-bundle conveyor carries work to proper bin on balcony where it is marked and stored in hoppers above the washing area

IN THE PLANT

LABOR IS WASTED whenever any employee is obliged to walk, lift or push anything as part of his job. These efforts can be reduced and often eliminated entirely by the use of modern handling methods and devices. There are a countless number of these labor-saving devices, which have application in every laundry operation, large or small. Every plantowner is aware of this and some make use of them. But few apply them to the fullest possible extent.

Conveyors are perhaps the first devices that come to mind when the subject of work handling arises. They come in many sizes and shapes and can carry all types of laundry and cleaning work—up, down, overhead and sideways.

The flatbed conveyor is most commonly used in our industry. But there are others such as the chain, cable, screw and suction conveyors that have application in today's laundry plant.

It is interesting to note, in our own survey of conveyor usage, that the crucial decision of whether to conveyorize or not seems to come when a plant starts doing a sales volume of $5,000 per week. In any event, the majority doing less than that amount were *not* conveyorized, while most doing more than that volume *were* conveyorized.

In addition to transporting work from one process station to the next certain conveyors are also used to

count, classify, spread, fold, segregate and store work.

Unnecessary handling may also be reduced in the plant by the use of simple tools such as slickrails, slides, hampers, etc. And by purchasing equipment that has simplified loading and unloading features.

Entering the Plant: Plant operators can speed the unloading of trucks by having suitable facilities so that the vehicles can back right up to or inside the building proper. Where possible, the unloading platform should be the same height as the truck floor. A simple ramp can then be put down to cover the gap to allow hampers to enter the truck. Where work is to be removed in bulk, the task can be made easier by using roller conveyors.

Where floor levels don't match and the containers are too heavy to lift, as might be the case where work is brought in from a number of outlying depots in separate boxes, then trucks with hydraulic tail gates can be employed to advantage.

Whenever possible, incoming soiled work should be sent straight to the first processing station—the identification department. Where this is not possible, it should be stored so that it need not be lifted again. In laundries where floor space is at a premium, the work is often stored on balconies or in specially constructed hoppers above the marking tables. In others, the incoming work is bagged and hung on overhead gravity rails and fed to the markers as needed. The bags may be constructed with drop-out bottoms to facilitate unloading.

Marking Department: There are two basic identification systems and the method(s) in use will determine the way the work is handled.

In the pin-and-net system no machines are used except for scales to determine the weight of the bundle. In some instances plants may use scales that print the weight on the laundry ticket.

In the full identification system a variety of machines are used in marking, listing and pricing the individual items in the bundle. These machines may be either hand- or foot-operated or completely air-driven. One fairly recent development is the use of a tape recorder in listing operations.

Each system may be adapted for conveyor usage. At least one manufacturer includes a split-classification conveyor with installations of four or more marking machines.

Of late, there has been considerable interest displayed in the "upside-down" net system in which nets remain on identification bars continuously, the bars being transported by conveyor to each of the finishing departments. Some expect this trend to grow since it eliminates manual handling and assures there being a ready supply of nets at the marking station at all times.

In linen supply plants, where identification is not a major problem, many use split conveyors for classifying different types of work. And counting conveyors that keep a more accurate record than human operators can.

Washing Department: The manual labor in this department consists of loading and unloading washwheels, extractors and tumbler equipment.

So far as washers are concerned, they can be loaded using overhead hoppers and chutes. Unloading can be simplified by using two-pocket wheels or special wheels that lift and dump the work. (One consultant suggests that manufacturers take a tip from the tanning industry and put doors at the top of the wheel for loading and at the bottom of the wheel for unloading. Work could be dropped on a conveyor leading to the finishing department.)

Some of the larger extractors have removable baskets that double as trucks. These can be moved to the washer, filled and placed directly into the extractor. A jib hoist or a small crane on an overhead monorail does the heavy lifting. On completion of the extraction cycle, the basket may again be removed and transported to a shake-out tumbler or table and the load dropped. Sling conveyors may be used more or less in the same manner.

There is no problem in loading and unloading conditioning tumblers that are open at both ends. It's the closed tumblers that present a small problem. In most cases these are tended manually.

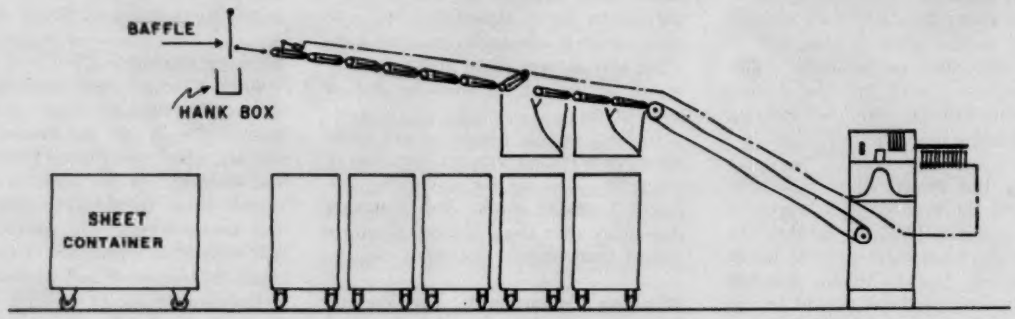
Linen supply plants having 200-pound tumblers use a portable con-



Collar molder and folding arms are among latest folding table improvements



Segregating conveyor simplifies sorting finished work by routes and stores



Mechanizing Classification

An experimental classifying conveyor now being tested in England is said to increase marking production by some 10 to 15 percent.

This particular unit consists of a 5-foot-long flat bed conveyor and ten 1-foot-long conveyors—together they make one continuous conveyor running at 300 feet per minute. The long conveyor, in this case, is inclined upward at about a 30° angle from the marking machine. It carries the work on to the short conveyors which are controlled by the marker. By pressure on the appropriate key, any of the short conveyors can be made to tip up and, at the same time, stop driving. Thus, any article fed along the line drops through the opening and into the trucks set beneath the conveyor.

The sequence of operation has the marker insert the garment into the marking machine in the regular manner. While the machine holds and heat-seals the tag to the article, the operator presses the appropriate key for the classification of that article, which lifts up the appropriate 1-foot conveyor. While the article is being held by the machine, the long conveyor is already carrying the free end up the incline. The instant the machine releases the article, the latter runs along the conveyor and drops into the appropriate hole.

The operator presses the key for each article. The only exception is for hanks and sheets. These are allowed to run off the end of the conveyor. A baffle at the end makes the hanks drop into a trough while the weight of the large flat pieces carries them over the trough and into a truck.

The classifying task is absorbed by the marker. And the marking machine manufacturer making these conveyors reports that the conveyors "speed marking by some 10 percent or 15 percent over and above her original output for marking only." The increase is attributed to the fact that "the articles are taken away from the marker automatically and therefore she does not have a collection of marked articles in front of the marking machine which she has to clear periodically."



Mechanizing Assembly

Assembling by machine: System of assembly was developed at New England Laundry, Springfield, Massachusetts, in the late 1940's. This device consists of 12 trays which move continually in a circle above 10 canvas hampers. Each tray has a push-button panel numbered from 0 through 9. The operator glances at the last digit of the marking tag, drops the piece on one of the moving trays, and flips the switch of the proper number. The tray opens and unloads automatically over the corresponding hamper. The machine revolves at the rate of 38 trays per minute. The device assembled 97 shirts in 5 minutes, 690 pieces in 37 minutes and 1,114 pieces in 1 hour and 5 minutes. These figures represent assembly and checking of between 17 and 19 pieces per operator minute. That is almost a piece every 3 seconds.

veyor for loading loose items. Where a hydraulic extractor is used in conjunction with this tumbler, the work is left in 200-pound blocks and set on tables high enough to facilitate pushing them easily into the tumbler's mouth. On completing the cycle, the tumbler is tipped and disgorges the load as the cylinder basket keeps revolving.

Finishing Department: Slickrails and conveyors are widely used in drycleaning operations to carry work to and from the finishers. They are *not* so widely used in laundry operations. In most cases the work is brought to the finishers in trucks, hampers or shallow trays. And removed on portable racks and bins.

Nevertheless, some effort can be saved here too. Many plantowners, for example, deliver flatwork to the shakers in hampers having false bottoms suspended from springs. The bottoms keep rising as work is removed and tension lessened to keep the work within easy reach of the operators. Others find that portable

steel-wire bins are easier to move and keep free from dust and dirt.

One place where conveyors are most likely to be found is at the flatwork ironers. Almost every plant has some type of arrangement to handle go-backs. More often than not it consists of a basket suspended from a rail which is simply pushed back and forth across the ironer.

There is also a good chance that the flatwork ironers may be backed up by conveyors that carry the flat part of a bundle (tumble work, hanks, socks, sheets, etc.) to the final assembly and packaging departments.

There are other ways to reduce handling in the flatwork department with the use of shake-out tumblers, spreaders and automatic folders, and these methods are widely used in commercial operations.

The increasing interest in shirt quality makes shirt inspection mandatory. While some operators prefer to run spot checks, others believe that the only right way to do it is to inspect every shirt. Slickrails and conveyors have application here, since the folding operation in many cases is removed from the shirt unit proper. The shirts are hung on hangers and carried to the inspector and on to the folding machines.

A number of recent innovations designed to minimize handling are concentrated around the shirt folding unit. In one case a manufacturer has produced a folding table with a swivel top that permits the operator to make either a side fold or front fold, whichever she has become accustomed to do most easily. In another case folding arms have been designed to fit manual tables with the idea of improving folding quality, reducing folding time and simplifying training.

Several firms have also introduced collar forms that mold the collar to a semiflat position. The shirts take up less space in the customer's bureau and, of course, the route salesman can load more shirt orders into his truck. Some plantowners using this latter device also find that they can do away with the use of collar supports, bands, shirtboards, by slipping a shirt envelope over the shirt while it's still on the folding blade.

Packaging: There is a lack of standardization in laundry packaging practices but packaging itself is not considered a major problem.

Wrapping tables are available that cut and dispense paper automatically to required size which is determined by the height of the bundle. And gummed-tape dispensers issue cut lengths of tape that seal the bundle or box securely.

Hand-tying has given way to automatic tying machines that tie any bundle or box regardless of size or shape in a matter of seconds. Even an inexperienced girl can outproduce half a dozen hand tyers just by positioning the package and stepping on a foot pedal.

In the drycleaning department, simple holders enable the operator to slip a prepositioned bag over the order in no time at all. A relatively new development here is a self-contained bagging device that actually makes a bag to fit the particular length of the garment being processed. It contains a roll of transparent packaging material which is prepared in a tube or sleeve form. The garment is hung in the unit and the operator pulls the sleeve down around it. Then she presses a button which cuts and heat-seals the top of the sleeve and the garment is ready for delivery.

Storage: Slickrails and conveyors can simplify the movement of finished work to storage areas. Perhaps the most unusual conveyor used in this connection is a segregating conveyor that allows the operator to stand in one spot and subassemble hangered work into as many as 60 separate rails representing stores and routes. This is accomplished by prepositioning the hangered items on a carrier which moves down the rows of rails until it is intercepted by the only rail in its way. Here it automatically slides off the carrier and on to the storage rail.

IN THE BUSINESS OFFICE



THE DEVELOPMENT of automatic machines for the business office has been so rapid and quiet that few laymen have been able to keep track of them, much less understand them.

Electric calculators and adding machines have been with us for a long time. And since World War II the use of automatic machines has increased even more. We have a variety of automatic timeclocks, electric typewriters, addressing and duplicating equipment, punch-card equipment, accounting machines and the like.

Yet despite these innovations, the number of people working in American business offices has increased from five million to eight million. And our businessmen are becoming alarmed by the fact that each letter dictated and typed in the office costs them nearly $1.25 each. (It's now becoming a general practice to return letters to their writers with written or typed answer on the bottom.)

Laundrymen are getting cost-conscious in other ways. St. Mary's Laundry, Ardmore, Pennsylvania, found that the cost of administering small charge accounts did not justify the service. So management corrected this situation by assessing all charge accounts with a $1 service charge the first of each month. A credit amounting to 10 percent of the monthly laundry and cleaning bill (up to $1) was issued to all charge accounts on the last day of each month. This meant that a customer who sent in $10 worth of business each month was not obliged to pay any service charge. The only ones who were actually assessed were the customers who made the service costly.

A Texas linen supply firm offers its services to one large institution on a flat-rate annual contract basis. (The amount was computed on past experience.) This procedure eliminates weighing, counting, pricing, and the customer gets faster service. But best of all, the account requires no elaborate bookkeeping. A monthly statement is simply mailed out each month and the charge is the same each time.

There are laundries using punch-



Left: **Invoicing and pricing** machine lists, describes each garment to be laundered, automatically dates and totals invoice, and also accumulates route or grand total for day. Right: **Microfilm billing** procedure eliminates tedious transcribing of data from tickets to ledger. Film reproduces original invoice exactly, takes little space, is easily read on reading device shown here

cards, microfilm records and accounting equipment and many more that should.

So far as the use of automation-type business machines is concerned, the best prospects for this equipment are the medium to large laundries where the recording of sales is the only sufficiently repetitious operation to justify the cost.

One rule of thumb sometimes used for determining the size of a laundry business office staff is: one girl for every $100,000 of annual volume handled. The average laundry's records (such as payroll, route control, accounts receivable) can be kept satisfactorily with the proper use of relatively simple hand machines such as a payroll board, portable addresser, an adding machine, etc.

In conclusion

It's inevitable that many new labor-saving devices will be perfected. Some of them inconceivable even 10 years ago.

Just the other day a newspaper release announced the development of a machine that "reads." It employs a magnetic ink and an electric scanner which is able to distinguish each character by its height, shape and amount of surrounding white space. Perhaps this device may have some application in the marking department or business office of the laundry plant of tomorrow. Or perhaps it may be filed along with other startling inventions such as the radio and television in the laundryman's file as nice but still too new and expensive to apply.

The basic problem so far as the laundry industry is concerned is this: The small plants that could use modern labor-saving devices most are the ones that can least afford the investment.

Their immediate salvation so far as new machines are concerned would seem to rest with the development of inexpensive gadget-like devices rather than in the development of a revolutionary new system of laundering involving a minimum amount of handling.

This becomes readily apparent when, for example, one observes that a plant is content to use a makeshift table on the catchers' side of the flatwork ironer because it doubles the speed of their folding operation. They don't handle enough flatwork volume to warrant the purchase of an automatic folder.

The big volume plants and the specialized plants, such as linen supply, diaper laundries, etc., would appear to stand the best chance for automation techniques.

For the others, the immediate need is for simpler handling devices, such as lifts, slickrails, conveyors, platens, and the like, until their increased volume justifies more elaborate improvements.

Even though full automation may never be applied in the laundry industry, its development in other industries may ultimately prove to be a blessing in disguise. For in striving to reach the goal of push-button operation there must be a greater trend toward standardization, mechanization and the reevaluation of methods, processes and procedures. This is a healthy reaction that is bound to augur well for our industry. □□

ACKNOWLEDGMENTS — The editors acknowledge with thanks the assistance of many men and companies in the preparation of this issue, including:

American Institute of Laundering
American Laundry Machinery Company
Barker Manufacturing Co.
Bishop David Freeman Co.
California Laundry & Linen Supply Association
Cepi-American, Inc.
Chainveyor Corporation
Chicago Dryer Company
Chisholm-Moore Hoist Division
W. M. Cissell Manufacturing Co., Inc.
Eastern Cyclone Conveyor Systems, Inc.
Elwell-Parker Electric Company
Forse Corporation
Bill Glover Incorporated
Hammond Laundry-Cleaning Machinery Company
The Hydraxtor Company
The Key-Tag Checking System Co.
Lathem Time Recorder Co.
M-H Standard Corporation
The National Cash Register Company
National Marking Machine Company
Pinnacle Products Corporation
M. A. Pocock
The Rapids-Standard Company, Inc.
Recordak Corporation
Remington Rand, Inc.
Troy Laundry Machinery Division
White Machine Company, Inc.
Yarnall-Waring Company

Other sources included many general articles on automation in consumer magazines and newspapers and an excellent supplement on "Automatic Control Devices" published by the British trade journal *Power Laundry Dyeing and Cleaning News.*

Washroom Information

Dry Clothes

1. Occupy approximately 0.243 cubic feet per pound.
2. Weigh approximately 4.11 pounds per cubic foot.
3. Displace about 0.0125 cubic feet of water per pound.
4. Weigh approximately 0.033 pounds per square foot.
5. The correct load for a washer is approximately 5 pounds per cubic foot. A washer will therefore be correctly loaded when it is about 80 percent full of dry load (not packed down hard).
6. Absorb about 0.3 gallons of water per dry pound.

Wet Clothes

1. Occupy approximately 0.11 cubic feet per pound of dry clothes.
2. Weigh about 3.48 pounds per pound of dry clothes.
3. Weigh approximately 31.8 pounds per cubic foot.
4. Occupy approximately 0.0314 cubic feet per pound.
5. Contain approximately 9.12 pounds of dry clothes per cubic foot.
6. The correct load for a washer is approximately 5 pounds per cubic foot. A washer will therefore be correctly loaded when it is about 55 percent full of wet load (with the washer drained).

Standard Capacities

Maximum Pounds Dry Per Inch and Per Foot of Length

Diameter of Wheel	Per Inch		Per Foot	
	Metal	Wood	Metal	Wood
30″	2.00 lb.	1.68 lb.	24.0 lb.	20.0 lb.
36″	3.05	2.36	36.6	28.3
42″	4.17	3.40	50.0	40.8
44″	4.58	3.75	55.0	45.0
54″	6.88	4.80	82.7	57.6

Source: AIL

Knowing the maximum pounds of dry weight of soiled linens per foot or per inch of length, it is possible to obtain an approximate washer load limit. For instance, a metal wheel 36 inches in diameter will take 3.05 pounds per inch of length: $3.05 \times 54 = 164.7$, maximum load for a 36-by-54 washer.

Weight of Family Laundry Items Per 100 Pieces

	Pounds
Aprons, Ladies'	50
Tea	20
Bath Mats	125
Blankets, Single Cotton	300
Double Cotton	600
Blankets, Single Wool	400
Double Wool	600
Blouses, Boys'	35
Cases, Pillow, 42 x 36″	33
45 x 36″	35
38½ x 50″	42
Cloths, Wash	4
Collars	5
Curtains	34
Doilies	6
Dresses, Child's	25
House	60
Night	34.5
Face Cloths	4
Handkerchiefs, Men's	3.3
Handkerchiefs, Ladies'	1.7
Hose, Men's (100 Pr.)	10
Jumpers	100
Jumpers, 26 oz.	163
Laundry Bags	75
Mats, Bath	125
Mattress Covers	200
Napkins, Cotton, 17 x 17″	6.4
18 x 18″	7.6
19 x 19″	8.5
20 x 20″	9.4
22 x 22″	11.4
Napkins, Cont'd	
24 x 24″	13.5
27 x 27″	17.3
Nightgowns	65
Nightshirts, Light Cotton	40
Nightshirts, Heavy Cotton	100
Overalls	200
Pajama Coats, Light Cotton	31
Pajama Pants, Light Cotton	31
Pants, Boys'	50
Robes, Bath	150
Sheets, 50 x 90″	114
63 x 90″	133
63 x 99″	146
72 x 90″	152
72 x 99″	164
72 x 108″	183
81 x 90″	171
81 x 99″	185
81 x 108″	205
90 x 99″	209
90 x 108″	228
Shirts, Men's, C. & C. Attached	50
Shirts, Men's Dress	75
Shirts, Work	64
Skirts	75
Socks, Cotton, Pair	6.5
Wool, Pair	13
Spreads, 72 x 90″	347
72 x 104″	400
80 x 90″	385
86 x 104″	478
90 x 90″	433
90 x 96″	462
100 x 104″	556
Stockings, Silk (100 Pr.)	7.5
Golf (100 Pr.)	10
Table Cloths, Cotton, 54 x 54″	70.6
63 x 63″	96.5
72 x 72″	126
72 x 90″	158
90 x 90″	197
Table Covers, Cotton, 42x42″	55
48 x 48″	72
49 x 49″	75
72 x 72″	162
Towels, Bath, 18 x 36″	39.5
18 x 40″	43.5
19 x 39″	45
21 x 42″	53.5
22 x 40″	53.5
23 x 46″	64
25 x 48″	73
25 x 50″	76
29 x 55″	97
Towels	
Face	16
Kitchen	18
Roller, 100 ft.	500
Tray Cloths	25
Trousers	131
Undershirts, Men's Light	18.5
Men's Heavy (No Slv.)	34.5
Underdrawers, Men's Light	15
Men's Heavy (Knee Length)	35
Ladies' Heavy	30
Unionsuits, Light (No Slv.)	30
Heavy	100
Undervests, Ladies'	20

Source: AIL

Continued on page 82

Continued from page 81

Metal Washers

In Dry Pounds of Clothes

Diameter of Wheel	Pounds Per Cubic Foot	Length of Washer												
		36"	38"	42"	44"	48"	54"	64"	72"	84"	96"	108"	120"	126"
36"	4.0	85	89	100	104	113	127	151	170	197	226			
38"	4.0	94	100	110	115	126	141	168	189	221	252			
42"	4.5	130	135	150	158	173	194	231	260	302	346	390	433	453
44"	4.5	142	150	167	174	190	214	254	285	333	381	428	476	500
48"	4.5	170	179	198	210	226	254	301	339	395	452	509	565	595
54"	5.0	238	250	278	291	318	357	424	477	556	636	715	795	833
60"	5.0	294	310	343	360	392	441	523	589	687	785	883	982	1032

Source: AIL

Recommended loads for washwheels can be only approximate. The correct size of the load will vary with type of work being handled, the degrees of soil and individual plant conditions. Capacities given are meant to serve as a guide. The recommended loads are based on a sliding scale of from 4 to 5 pounds per cubic foot. Maximum capacities given here are based on 5 pounds per cubic foot, although some manufacturers suggest that peak loads may run 5 pounds to 6 pounds per cubic foot, the latter, of course, for the largest size washers.

Open-End Washers

Manufacturers' Rated Capacity in Dry Pounds of Clothes

Diam. of Wheel	Length or Depth of Wheel												
	13"	14"	15"	16"	18"	20"	22"	24"	25"	26"	28"	32"	42"
20"	..	..	..	..	..	15	..	..	..	..	..	..	..
22"	..	..	..	..	..	..	..	..	25	..	..	..	..
27"	..	..	20	..	..	..	..	..	..	..	..	..	..
28"	18	..	..	25	..	..	..	..	..	..	..	..	..
30"	..	25	30	..	35	..	..	..	..	..	50	55	60
32"	..	..	..	..	..	..	..	50	..	..	..	..	..
34"	..	..	..	..	..	..	..	60	..	..	..	..	..
36"	..	..	..	35	50	..	60	60	..	75	..	..	..
42"	..	..	..	..	..	..	..	100	..	100	..	..	..

Washer Revolutions Per Minute

Dependent on Rib Height

Diameter of Wheel	Height of Ribs							
	2"	3"	4"	5"	6"	7"	8"	9"
24"	37	34	..	..	..	..	..	..
28"	37	33	30	27	..	..	..	..
32"	37	33	30	27	24	..	..	..
36"	37	33	30	27	24	22	..	..
42"	36	32	29	26	24	22	20	18

Source: AIL

Washer speeds should be from 18 to 37 revolutions per minute dependent on the height of ribs. With an increase in rib height, fewer revolutions per minute are required to carry load to point of drop.

Weight of Linen Supply Items Per 100 Pieces

	Pounds
Aprons	50
Aprons, Bib	48
Butcher	50
Hoover	100–106
Steamship Cooks'	41
Waist	32.2
Wash	32.2
Bags, Steamship Canvas	269
Berth Bottoms, Steamship	120
Bungalows	75
Bungalow Aprons	50
Blankets, Steamship	250
Caps	10
Cases, Pillow, 38½ x 50"	43
Pullman Pillow	23.3
Cloths, Hair	42.2
Steamship Hair	60
Cloths, Hand	25
Table, 70 x 70"	156
Head Rest	16
Coats, Short	106
Butcher	225
Steamship Cooks'	125
Steamship Waiters'	125
Steamship Butchers'	225
Curtains, Steamship Shower	75
Doilies, Table, 11 x 11"	3.1
Dresses	50
Dusters, Steamship	25
Frocks	200
Mats, Bath, 20½ x 29"	75
26 x 50"	200
Mats, Steamship Bath	122
Steamship Table	175
Mattress Covers, Steamship	185
Napkins	11.1
Steamship	15
Table, 26 x 26"	16.6
Overall Coats	106
Pants	150
Pants	100
Steamship Waiters'	125
Pullman Blankets	325
Hand Towels	12.5
Pillow Slips	22
Sheets	112
Rags	6
Settee Covers, Steamship	125
Sheets, 63 x 90"	133
90 x 108"	228
Pullman	112
Steamship ½, 54 x 99"	122
Steamship ¾, 63 x 99"	138
Steamship Full, 72 x 108"	195
Shirts	50
Slips, Pillow	30.8
Steamship Pillow	33
Spreads, 54 x 90"	260
90 x 100"	394
Steamship ½	179
Steamship ¾	212
Steamship Full	262
Tablecloths	60
Steamship Small	120
Steamship Large	197
Tidies	38
Tops, Table, 45 x 45"	50
Towels	
Barber	11.2
Bath, 24 x 44"	75
Face, 21 x 44"	28
Glass, 17 x 33"	12.5
Glass	16.9
Hand	15.9
Individual	6.05
Kitchen	15
Kitchen, 17 x 30"	18.8
Pullman	15
Roller	42.6
Side, 17 x 34"	16.7
Silver, 17 x 30"	25
Small	15
Soda	16.9
Steamship Barber	15
Turkish	47
Trousers, White	131
Uniforms	100
Unionalls	187
Vests	50

Source: AIL

Gallons of Water in Loaded Laundry Washers

(Wheel in motion; clothes saturated)

Size (Inches)	Inches, gauge													
	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"	13"	14"	15"
32 x 30	7.5	9.5	11	13	15	17	20	22	24	26	29			
36 x 36	11	14	17	20	23	26	30	33	36	40	44			
36 x 54	16	21	25	30	34	40	45	50	55	60	66			
36 x 64	19	24	30	35	40	46	53	58	64	70	77			
36 x 72	22	28	34	40	46	52	59	66	73	80	88			
36 x 84	25	32	39	46	53	61	70	77	85	93	102			
36 x 96	29	37	45	53	61	69	80	88	96	106	116			
42 x 36	15	20	23	27	31	34	37	39	43	46	50			
42 x 54	25	33	38	40	50	56	60	65	74	77	82			
42 x 64	27	35	41	47	54	60	65	70	76	82	88			
42 x 72	30	39	46	53	61	67	73	78	86	93	100			
42 x 84	35	46	54	62	71	79	85	91	100	108	116			
42 x 96	40	53	62	71	81	91	98	104	115	124	133			
44 x 36	17	22	25	30	34	37	41	43	47	51	55			
44 x 54	25	33	37	45	51	56	62	66	72	77	83			
44 x 72	33	43	51	58	67	73	80	86	94	102	110			
44 x 84	38	50	60	68	78	84	94	102	107	119	129			
44 x 96	45	59	67	80	91	99	110	115	125	136	146			
44 x 108	50	64	77	87	100	108	120	132	139	153	166			
44 x 120	57	73	85	97	111	120	134	145	154	170	184	196		
48 x 84	54	66	80	94	106	123	137	152	162	180	192	208	224	
48 x 126	80	100	120	140	160	183	203	224	247	268	290	313	337	
54 x 84	60	72	85	100	115	130	145	160	175	189	204	220	235	250
54 x 126	90	108	127	149	170	192	213	236	258	280	305	329	351	374
60 x 126	85	115	132	156	180	203	227	249	272	297	320	344	368	390

Source: AIL

The table above indicates gallons of water added after saturation of load to obtain various gauge readings. The table may be useful to find the volume of water required for any washing cycle. Dry clothes absorb between one-third and one-fourth of a gallon of water per pound. A 36-by-54 metal washer, 165-pound load, using a formula of 4 suds at 3 inches and 5 rinses at 9 inches will require a total of 384 gallons of water or roughly 2.3 gallons per pound:

Absorption .3 gal. per lb., .3 × 165 =	50 gal.
Suds 4 × 21, gal. at 3 inches =	84 gal.
Rinses 5 × 50, gal. at 9 inches =	250 gal.
Total water required =	384 gal.

384 ÷ 165 = 2.32 gal. per pound

Absorbency of Selected Cotton Fabrics

Fabric	Rate, seconds to submerge	Capacity, pounds water held per pound of fabric
1. Terry cloth	9	4.4
2. Flannel	9	4.1
3. Gauze (marquisette)	4	4.0
4. Bird's-eye	5	3.7
5. Toweling (huck)	5	3.0
6. Twill	21	2.3
7. Duck	16	2.2
8. Drill	22	1.9
9. Sheeting	18	1.8

Source: The Diaper Service Institute of America

Note that rate and capacity figures vary through rather wide limits. While all sheeting will not have identical rates and capacities, the figures above serve as good approximations for what may be expected.

Absorption data are of value to diaper laundries using compounds which reduce the absorbency of textiles since they help control washroom application. Many plants use a quaternary ammonium compound as a softening agent.

Pipe Sizes Required

Washer Diameter	Size of Water Pipe
24" to 28"	1 inch
30" to 40"	1½ inches
36" (wood)	2 inches
36" x 36" to 72" (metal)	2 to 2½ inches
40" to 44" (wood)	2 inches
42" x 36" to 72" (metal)	2 to 2½ inches
42" x 84" or longer (metal)	2½ inches
48" x 60" (metal)	3 inches

Source: AIL

Water connections should be capable of filling and emptying the wheel at maximum water heights in less than one minute. A 42-by-84-inch metal washer should fill to 10 inches—130 gallons—in about one minute.

Mildew Control

Many linen supply plants and diaper laundries use a 20 percent water solution of mildew preventative to protect their materials.

Perhaps the simplest procedure followed is to prepare 30 gallons of 20 percent stock solution by placing 50 pounds of preventative in a suitable container, add 30 gallons of water and stir vigorously until all the preventative is dissolved.

The stock solution should be added to the final rinse, *before* the souring rinse. This is important since the stock solution will precipitate from acid solution, hence giving little or no protection.

The proper procedure is outlined thus:

1. Follow the regular wash formula through the final clear rinse and drain.

2. Add water till a 4-inch level inside the cylinder is reached.

3. Add 20 percent stock solution (the amount must be determined by experience) to the wheel while in motion; allow wheel to run at least 5 minutes before adding sour.

4. Add sour as usual, making certain the pH of the sour

bath is 6 or below. (The sour fixes the stock solution in the linen, thus giving the best mildew protection.)

Source: Monsanto Chemical Co.

Cotton White Work

Special Reclamation Formula

(chlorine bleach)

Operation	Degrees Fahrenheit	Water Inches	Time Minutes	Supplies per 100 Lb. Load
1. Flush	Hot	12	3	
2. Sour	160	6	15	¾ lb. oxalic acid or 1 lb. ammonium acid fluoride
3. Flush	160	12	3	
4. Flush	160	12	3	
5. Flush	160	12	3	
6. Boil out	200	6	1 hr.	5 lb. sodium sesquisilicate ½ pt. pine oil (optional) Heavy suds
7. Flush	160	12	3	
8. Flush	140	12	3	
9. Flush	120	12	3	
10. Bleach	100	6	1 hr.	2 qt. 14% bleach
11. Rinse	140	12	3	
12. Rinse	160	12	3	
13. Rinse	160	12	3	
14. Rinse	140	12	3	
15. Rinse	120	12	3	
16. Blue	100	12	3	

Load wheel to approximately 60% of rated capacity

Reclamation of Stained Linens

There are many methods to reclaim linen ranging from single-piece treatment to bulk formulas. The bulk treatment method is described here.

Most plants collect stained linens until they have a load and then rerun in a formula that is the same or a little stronger than their regular washing formula. This is known as a "washover formula." The good pieces are then picked out and the remainder are rerun again. The danger in this method lies with successive rewashes. For extra bleach is generally used at high temperatures, and linens suffer high strength losses.

A linen reclamation formula differs from a washover formula in that it is designed to restore linens to usable condition in one treatment. Instead of being rewashed, unsatisfactory pieces are downgraded for use in other departments. For example, a stained towel might well serve as a wiping cloth while it still had some value. It takes confidence in a formula, of course, to know that if pieces are not cleaned up they should be put to another use or discarded.

A good reclamation formula should remove metallic stains, bleachable stains, oil and other types of stubborn stains.

Some of the early reclamation formulas required linens to be "boiled out" in a special tank and then transferred to a washer for the final operations. This is a messy procedure and requires extra equipment and handling. All that is needed is a metal washer with a steam connection. A metal washer is preferred because a wooden cylinder can become channeled by prolonged use of live steam.

The reclamation formula given at left uses chlorine. It is used only for white cotton work, since colors will "print off" in strong, hot solutions of soap and alkali. This is true even of so-called fast-colored garments.

This formula is sometimes described as a "reverse sour" formula because the sour is run first. The sour is run first for good reasons: First, to remove rust before bleach has a chance to act on it and cause localized damage. Second, it helps to remove lime soap and uncover stains in order that the bleach may act on them. And third, it places the boil operation containing soap last where it helps to restore lubrication to the linens to make them iron more easily.

Note that the bleach operation differs from most in that it is run cold. It follows the boil-out to reduce the supply concentration to the point where efficient bleaching can be obtained and it also reduces the temperatures to 100° F.

The combination of a long bleaching cycle, low temperatures, and high concentration of bleach put together the necessary conditions for very effective bleaching with safety. The two quarts of 14 percent bleach suggested in the formula give tensile strength losses of about 7 percent. On badly stained work this is not considered excessive where a large percentage of the load can be returned to service.

This formula is very flexible. For example, if your stain work does not contain grease or heavy-set stains that require boiling, replace the boil with a light suds to remove any accumulations of catch dirt and then go into the bleach. It is also possible that the load has bleachable stains only and can go into the bleach operation at once, leaving both the rust and grease removing operations out of the formula.

Another variation of this formula is to allow the boil operation to set overnight and bleach the following day. This sometimes gives exceptionally good removal of deep-set stains.

Source: Philadelphia Quartz Co.

Reclaiming Nylon and Dacron

White nylon and Dacron garments tend to turn gray and build up soil as a result of continued home washing in hard water. These synthetic fabrics can be reclaimed and returned to use by applying the following procedures.

Low temperature (100° F) washing with low-titer built soaps or synthetic detergents generally is recommended for lightly soiled synthetic-fiber fabrics. However, a more thorough washing procedure is required to clean heavily soiled items.

The following washing formula will improve the appearance of many of the heavily soiled synthetics.

Washing Formula
For Heavily Soiled Synthetics

Operation	Water Level	Temperature	Time	Supplies
Suds	Low	130–140° F	6–8 min.	Built soap
Suds	Low	140–150° F	6–8 min.	Built soap
Suds	Low	140–150° F	6–8 min.	Built soap
Rinse	High	140–150° F	3 min.	
Rinse	High	120°	3 min.	
Rinse	High	100°	3 min.	
Rinse	High	100°	3 min.	
Sour	Low	100°	3–5 min.	

Note: Temperatures below 160° F are recommended because higher temperatures will set wrinkles in these thermoplastic fibers.

Extractor pressure will also set wrinkles. Avoid this by drip-drying or by giving the items only a light extraction.

Finish nylon by steam pressing because the heat of hot-head pressing will turn nylon yellow.

—Source: AIL

Bluing, Bleaching and Souring Data

Bluing Data

Most blues are supplied in two or three different shades —usually a red-blue shade and a green-blue shade and frequently also an in-between shade known as a blue shade —sometimes referred to as a blue-blue shade. These various shades are all blue, of course, but the proportions of colors in them are altered slightly.

In areas of low bicarbonate alkalinity in the water, most plants prefer to sour at a low water level and raise the level for the blue bath. When sour is applied before blue, shade selection is mostly a cut-and-try procedure.

All three shades can be applied in an acid bath, although there is often a greater tendency toward grabbing with a green-blue shade than with either of the other two. This doesn't present much of a problem because there is seldom occasion to use a green-blue shade in a "sour-first" formula. The red-blue shade is most often preferred for application after sour with the blue shade running a fairly close second.

When bicarbonate alkalinity in the water is high, it usually pays to reverse the conventional procedure and blue before souring, because it is possible to use substantially less sour to neutralize the alkalinity in 4 or 5 inches of water if the sour bath is the last operation than would be required to neutralize the alkalinity in 10 to 12 inches of water, which would have to be done if the blue were the last operation. If the bicarbonate alkalinity is very high (more than 250 p.p.m. of $NaHCO_3$) a green-blue shade is likely to be most satisfactory. When the bicarbonate alkalinity is moderate or low (less than 250 p.p.m. of $NaHCO_3$), the choice is usually between a green-blue shade and a blue shade. A red-blue shade is seldom adaptable to a "blue-first" formula.

Quite a number of laundrymen prefer to blue before souring—even though the water in their plants is low in bicarbonate alkalinity. The idea is not primarily to save sour, but to eliminate spotty, streaky, uneven bluing. There is no guarantee that bluing before souring will eliminate bluing difficulties, but there is some basis for hoping that it will in a great many cases.

One factor in bluing practice that unquestionably accounts for a great deal of blue-grabbing and similar difficulties is the tendency of some washmen to be in a little too great a hurry to get the blue into the wheel in conventional "sour-first" formulas.

When a load is soured at a water level of 4 or 5 inches with the intention of raising that level to 10 or 12 inches for blue, naturally the amount of sour added at the low water level is going to have to be enough to keep the load sour at the higher water level. So while the water level is still at the low point, the load is consequently oversoured.

If blue is applied to such an oversoured load before the high water level is reached, there is always a very strong tendency for the heavily soured fabrics to grab the blue. Unfortunately, just putting on one or two cold rinses cannot be depended upon to rinse out grabbed blue. Very often the dyeing job thus accomplished requires vigorous washing and sometimes heavy bleaching.

One sensible preventive measure is simply to switch the sour and blue operations so that blue cannot be applied on an oversoured load. When blue is applied to a load ahead of sour, it doesn't fully discharge upon the goods until sour is added. Without risking an uneven "take," this procedure permits a uniform distribution of blue throughout the wash-wheel solution and throughout the load—*before* the blue is fully developed. Thus, when the sour is finally applied, the blue on the load can develop evenly. As a rule, either a blue shade or a green-blue shade is more likely to be successful in such formulas than a red-blue shade.

To assure uniform bluing, it is essential that the strength of the stock solution of blue be standardized. Concentrations of 2 ounces of concentrated blue in 2, 5, or 10 gallons of water are satisfactory—so long as the same concentration is always used.

Generally it seems to be preferable not to add any greater volume of 56 percent acetic acid than of the concentrated blue. If the stock solution is made up by using 2 ounces of concentrated blue in a 5-gallon crock, 2 ounces of 56 percent acetic acid ought to be plenty. Overacidified blue stock solutions have been known to promote a great deal of troublesome blue-grabbing and blue-dyeing. Moreover, although most blues are free from pronounced sedimentation tendencies, any blue is more likely to settle out of solution in the crock if it is highly acidified.

Acetic acid will provide somewhat "longer mileage" on blue, but it is misleading to assume that a quart of blue can be made to last twice as long by adding 2 quarts of acetic acid along with it. All that that sort of thing can accomplish is to promote a muddy blue or blue-gray cast in the work.

Stock solution should always be carefully measured out in nonmetallic cups or other small measuring containers (glass, plastic or earthenware), diluted in a pail of cold water, and applied evenly across the wheel—preferably with the wheel turning toward the operator—*after* the water in the wheel has reached the customary level for bluing.

Source: Cowles Chemical Co.

Bleaching Data

Bleaches fall into two general groups: oxidizing and reducing.

An oxidizing agent adds oxygen to the discoloration to remove it. A reducing bleach takes away oxygen to accomplish the whitening process. Reducing bleaches also include stripping agents such as sodium hydrosulfite and sodium bisulfite. A stripping agent is used for complete color removal from dyed or tinted fabrics and not for general whitening practice.

The oxidizing agents include sodium hypochlorite, sodium perborate, hydrogen peroxide and potassium permanganate. Of these, only sodium hypochlorite and hydrogen peroxide are used extensively in laundries.

Hydrogen peroxide bleach is recommended for silks, wools and rayons because of its relative mildness and safety in use. Because the bleaching action and stain-removal properties of hydrogen peroxide on cotton and linen fabrics fall short of the performance of sodium hypochlorite its usage is rather restricted. It is sold on the basis of oxygen content expressed as percentage or volume. The most common forms: 3 percent (10 volume), 30 percent (100 volume).

A 3 percent stock solution is normally made up. If the

peroxide is purchased in the 30 percent form it is diluted with nine parts of water to form the stock solution. One pint of 3 percent solution per 100 pounds of clothes is the amount to use in a bath following the suds, before rinsing. A running time of 10 minutes is long enough at around 150 degrees.

Because it decomposes readily, always keep peroxide out of the sunlight and keep foreign material out of the carboy in which it comes.

Sodium hypochlorite is by far the most popular form of bleach used in laundries. It may be made up in various ways but the solution poured in the washwheel is the combination of sodium, oxygen and chlorine corresponding to the formula NaOCl.

Chloride of lime bleach is the old standard of the laundry industry. For years it was the only plant method in use. The method consists of allowing proper amounts of chloride of lime to react with soda ash or modified soda to neutralize the lime hardness and produce a sodium hypochlorite bleach acceptable for use. A typical formula utilizes 10 pounds of chloride of lime with 10 pounds of soda ash, or 20 pounds modified soda, in 35 gallons of water to give a 1 percent available chlorine bleach. A thin slurry is made with the chloride of lime and part of the water. The alkali is then added and mixed until dissolved. After the balance of the water is added, the solution is allowed to stand until the sludge settles to the bottom. The clear solution is then ready.

High-test bleaching powder (calcium hypochlorite) has to a large extent replaced the chloride-of-lime method because it is more convenient to use. It is available in bulk quantity or in unit cans designed for the preparation of 30-gallon batches of bleach. In preparing stock solutions the calcium hypochlorite is converted into sodium hypochlorite by a procedure similar to that described for chloride of lime bleach. One unit can, containing 3¾ pounds of bleach powder, mixed with 3 pounds of soda ash, or 6 pounds modified soda, in 30 gallons of water, will yield 1 percent available chlorine bleach. If the powder is purchased in bulk quantity the same proportions are used.

In making up bleach by either the chloride-of-lime or high-test bleaching powder methods it is good practice to use a two-tank system. The bleach is made up in one tank, then drawn or siphoned off to the other tank, from which it is used. This system adds a margin of safety in that the sludge particles formed in the bleach preparation never reach the washwheel. Only the clear stock solution is used.

Because it is simple to use, carboy bleach is very popular among laundrymen. It is simply a high-strength sodium hypochlorite bleach of from 12 to 16 percent available chlorine delivered in 5-gallon glass carboys. A 1 percent stock solution is made up by diluting it with water. If the strength of the carboy bleach is 14 percent, a dilution of 1 gallon of bleach in 13 gallons of water will make 14 gallons of stock solution of 1 percent available chlorine strength.

A stock solution should always be used on the wheel. It is too difficult to measure accurately a small amount of concentrated solution and the smaller the load in the wheel, the more difficult this practice is.

How much bleach is used? Enough to achieve whiteness in the work. Two quarts of 1 percent bleach per 100 pounds of work is the generally accepted standard. However, this figure is not inflexible. The less one can use the better. Sometimes this amount may have to be increased slightly but it is well to investigate the remainder of the washing formula first. Excessive use of bleach always means excessive tensile strength losses.

Bleach is used after the clothes have been washed clean —after the last suds and before rinsing. This point is chosen so that the bleach will work on the stains and the fabric instead of being wasted on soil. Some soap or soap regenerator added to the operation before the bleach will give better penetration and dispersal of the bleach through the load. After adding the bleach the suds level will drop, then return to a higher level. The bleach destroys some soap but it strips more soap from the fabrics than it destroys. This results in more suds.

The water level for the bleach bath should be the same or slightly higher than that of the preceding suds baths. Five inches is a good standard. Temperature of the water should be between 135 and 160 degrees. A good average is 150 degrees. Decomposition of bleach in the load is partially dependent on temperature, i.e., the higher the temperature the more rapid the action. Too low a temperature means that the bleach bath must be run too long to get proper results. Too high a temperature means that the bleach will decompose before properly penetrating the load.

If live steam must be used to heat the water above 135 degrees it should be done before the bleach is added. Adding steam while bleach is in the wheel will result in spotty, excessive bleaching action with attendant damage to the clothes.

The bleach bath should run from 8 to 10 minutes. Tests have shown that 80 to 90 percent of the bleach is decomposed in the first 3 minutes but additional time is necessary to complete the job. Running a bleach bath longer than 10 minutes wastes time and money.

Let's review the above procedures. First, one must make sure of washing the work clean. Bleach is a valuable washing aid but it cannot compensate for a poor job of soil removal. Then the proper bleach is chosen.

From the bleach chosen one makes up a 1 percent stock solution. If one is concerned with small quantities he may make this a 0.5 percent stock solution and double the amount used on the wheel. About 2 quarts of 1 percent stock solution are used per 100 pounds of load. If one can obtain satisfactory whiteness by using less, that is desirable. The bleach bath follows the suds. Soap or soap regenerator is added to the bleach bath to raise a suds. The bath is run in 5 inches of water at 150 degrees for 10 minutes. The work is then ready to be rinsed.

Use a rubber dipper to measure bleach stock solutions. If you measure your solution in pints get a pint-size dipper. Don't buy a quart dipper and guess when you have it half full each time. Wait until the full water level has been reached in the washer, then add the stock solution slowly along the width of the wheel as it turns down into the solution. Never add steam *after* adding bleach to the wheel.

Leaking bleach pails are an invitation to damage claims and should be discarded at once (a prime reason for not using the washroom floor as a classifying table). When dipping out bleach beware of dipping into the sludge. (When poured into the washwheel, sludge will cause pinholes in the clothes.) It is false economy to prepare a new batch of bleach stock solution by utilizing the sludge remaining from the previous batch.

Remember to use caution. The bleach in the stock solution is about 100 times as strong as when used in the wheel, so treat it with care. Even when properly used, bleach probably contributes more to tensile-strength loss than any other washing supply.

Organic Bleaches

Organic bleaches are substances which have been introduced to the field quite recently. They have several advantages in comparison with hypochlorite bleaches. For one thing, they require less storage space since they are put into the wheel in dry form. They are more stable than hypochlorite bleaches, and they are not so harmful to personnel coming in contact with them. Furthermore, as a bleach, they

tend to incur less strength loss than the hypochlorite bleaches.

How to use them: Organic bleach is used very successfully in conventional formulas by adding it dry to the washwheel in the bleach bath. It is very stable, stores well; that is, there is no problem of caking, and it has tremendous value in linen conservation because it is safe on fabric even if it is left on wet fabric overnight.

For maximum stain-removal efficiency in the conventional-type formula, the bleach bath solution should be around the pH of 10.4. The recommended use of organic bleach is 1 to 2 ounces per 100 pounds of work depending on the degree of soil. For light soil, usually 1 ounce is sufficient, even less in some instances; and for heavy soil, such as family work, 2 ounces are required.

Organic bleach is also recommended for the One-Shot Formula where all the supplies are added to the first operation. For this type of formula, the pH requirements are higher. For heavily soiled work, the pH should be around 12.0, using approximately 2 ounces of organic bleach per 100 pounds of work.

For stained reject linen supply work, organic bleach is very effective in an overnight soak in the washwheel, using 12 inches of water at a temperature of 140° to 150° F. and 4 to 6 ounces of organic bleach per 100 pounds of work depending on the degree of stain and mildew.

Organic bleach is also very effective in the washing formula on heavily soiled and mildewed linen supply work. Because of the degree of heavy soil in some linen supply classifications the manufacturers prefer to make specific recommendations to each individual plant rather than give general use recommendations.

Source: Wyandotte Chemicals Corporation

Souring Data

Properties of Sours

Name	Commercial Form	Reducing Power	Volatile at Ironing Temperature	Amount Necessary To Replace 1 Oz. of Oxalic Acid
				(Avoirdupois)
Acetic acid	56% solution	Very mild	Yes	1.70 oz.
Acetic acid	80% solution	Very mild	Yes	1.19 oz.
Ammonium acid fluoride	White powder	Small	Yes	0.90 oz.
Ammonium silico-fluoride	White powder	None	No	0.71 oz.
Formic acid	90% solution	Strong	Yes	0.81 oz.
Hydrofluoric acid	30% solution	None	Yes	1.06 oz.
Hydrofluoric acid	48% solution	None	Yes	0.67 oz.
Oxalic acid	Crystals	Strong	No	1.00 oz.
Sodium acid fluoride	White powder	Small	No	0.98 oz.
Sodium silico-fluoride	White powder	None	No	0.75 oz.

Source: Philadelphia Quartz Co.

The primary purpose of a souring operation is to neutralize the bicarbonate alkalinity in the water and the unrinsed alkalinity still remaining in the clothes. This neutralization is necessary because of the tendency of white cellulose materials such as cotton and linen to assume a yellow or brown color in the presence of heat when alkali is present. Other properties of a good sour include removal of iron stains and destruction of bacteria.

Zinc silico fluoride is used widely by diaper laundries since it inhibits diaper rash. Some sours now also have sodium bisulfite incorporated in them to counteract any chlorine carry-over.

How much sour is used? Enough is used to bring the pH of the load to generally accepted standards. For starched work such as shirts and uniforms, attain a pH of 4.5 to 5.0. For finished family work, 5.0 to 5.5, and for wetwash, 6.0 to 6.5. No figures on amounts of sour needed to reach these values can be given since they will vary from plant to plant. Experimentation on one load will give an approximation of the correct amount to use. Checking further loads and making any necessary small corrections will establish a standard.

Once the correct amount of any given sour is determined, substitutions of other sours may be made on a mathematical basis. The table below gives these ratios for various chemical formulas.

Use of this table is simple. Suppose that one has been using sodium silico fluoride and desires to change to sodium acid fluoride for greater rust removal. The table reveals that the values are in the proportion of 2.3 to 1.7. Therefore, for each 2.3 ounces of sodium silico fluoride now in use there should be used 1.7 ounces of sodium acid fluoride.

Name	Chemical Formula	Relative Neutralizing Value Taking 56% Acetic Acid As 1.0
Fluosilicic Acid	H_2SiF_6	4.3
Sodium Silico Fluoride	Na_2SiF_6	2.3
Ammonium Silico Fluoride	$(NH_4)_2SiF_6$	2.4
Ammonium Acid Fluoride	NH_4HF_2	1.9
30% Fluosilicic Acid	H_2SiF_6	1.4
100% Acetic Acid	CH_3COOH	1.8
56% Acetic Acid	CH_3COOH	1.0
Sodium Acid Fluoride	$NaHF_2$	1.7
Oxalic	$H_2C_2O_4(2H_2O)$	1.7
100% Hydrofluoric Acid	H_2F_2	5.4
30% Hydrofluoric Acid	H_2F_2	1.6

The sours listed above are all good sours, as are many commercial mixtures. However, not all acids are safe souring agents. Such chemicals as hydrochloric acid, sulphuric acid, and sodium acid sulphate will cause damage to fabrics, even when carefully rinsed out. There are enough good, safe sours to use without incurring the risk of damaged goods and resultant claims. Oxalic acid, widely used for removal of rust stains, must be thoroughly rinsed from the fabrics to avoid chemical damage.

Rules for the use of sour are simple. Souring is done at a low water level of 4 to 5 inches so that there may be a high concentration without wastage of supplies. The temperature is held as high as possible considering that the load must be handled after one or two more operations (130 degrees is recommended). Time of operation is about 5 minutes—just enough for neutralization to take place.

Rust removal is an important function of the sour bath. A sour is chosen that, in addition to neutralizing value, will also remove rust stains. A sour such as oxalic acid is used when high rust concentrations are encountered. Thorough rinsing after the operation is required to insure removal of the oxalic acid which will cause chemical damage if an excess is left in the clothes. A common mixture, tailor-made

to avoid such complications, is one of oxalic and acetic acid. The oxalic acid, being more active, is used up first, leaving as excess only acetic acid, which will not cause damage. For minor rust-stain removal a sour is chosen containing an acid fluoride salt.

The point in washing operations at which a sour bath is added depends on the water supply. With water of low bicarbonate alkalinity, sour after rinsing and then blue the load. With water of high bicarbonate alkalinity, blue first and then sour. The reason for this is that the alkalinity of the water raises the pH to undesirable levels, necessitating the use of excessive sour to counteract this reaction.

Fluorescent Sours

Fluorescent-type dye stuffs that give off a bluish cast are incorporated in many sours used today. Many plantowners find that the use of these acid-type whiteners in sours gives them more uniform whiteness. Furthermore, they have no problem controlling the amount of bluing used since the bluing operation is eliminated.

There are two types of fluorescent sours; one contains a slight amount of aniline blue and the other contains no blue at all.

Source: Keever Starch Company

Starching Data

Preparation of Starch

The use of all-cooked starch for sizing shirts in the wheel is recommended because cooked starch gives work a better feel and finish, more uniform results and less is required than if starch is used raw.

Prepare the thin-boiling, noncongealing starch on the basis of 8 oz. per finished gallon—the thick-boiling starch on basis of 5 oz. per finished gallon.

The following table shows amount of starch to use in preparing given quantities of cooked starch on the basis of either 8 oz. or 5 oz. per finished gallon:

To Make	At 8 Oz. Per Gal.	At 5 Oz. Per Gal.
10 gal.—use	5 lb.	3 lb. 2 oz.
15 gal.—use	7½ lb.	4 lb. 11 oz.
20 gal.—use	10 lb.	6 lb. 4 oz.
25 gal.—use	12½ lb.	7 lb. 13 oz.

When preparing starch, always:

1. Weigh starch and measure water accurately. Do not guess.
2. Boil starch fairly hard for at least 20 minutes, counting time from moment boiling actually starts.
3. Check valves on starch cooker to make sure they do not leak and thus cause the starch solution to thin out.
4. Keep starch cooker and all containers clean to prevent souring.
5. Do not "build up" starch. Make fresh starch each time. Adding old starch to new is false economy.

Procedure for Sizing Shirts Complete in the Wheel

1. Have 3 inches of water in inside cylinder of washwheel.
2. Use one gallon full-strength starch to each 25 to 35 shirts—on an average 3 gallons (one 12-qt. pail) to each 100 shirts.
3. Add required amount of starch to the wheel during last rinse or bluing process, while wheel is in motion and turning toward you. Run load for a full 10 minutes.
4. Increase or decrease the amount of starch used, if necessary, to meet local conditions or special requirements as to weight and body of shirt work.
5. When shirts are washed in nets figure each net as two shirts and make proper allowance for amount of starch to be used.
6. After starching, extract shirts until just a trace of water comes from the extractor. Time required will depend on speed of extractor and weight of load. Iron directly on press machine.
7. Colored shirts require 10 to 15 percent less starch than white shirts, so if washed separately, use proportionately less starch than recommended above. It is recommended, therefore, that white and colored shirts be sized separately whenever possible.

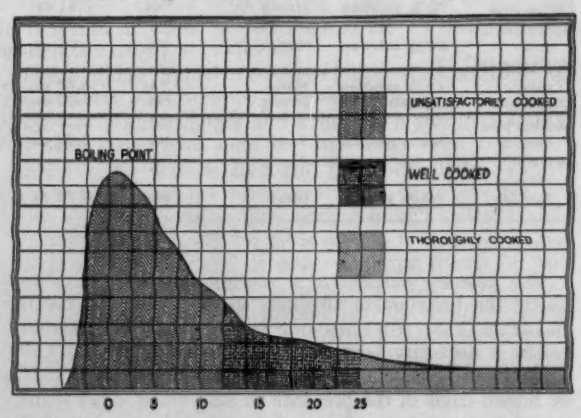
Methods of Sizing Shirts in the Wheel

There are two methods by which shirts may be completely sized in the wheel:

1. Size in the wheel in which shirts have been washed, during the last rinse or bluing process. The water level is dropped to 3 inches in the inside cylinder and the required amount of starch added to the wheel while in motion.
2. Size in the wheel in which shirts have been washed but after washing process has been completed. Water is drained from wheel, the wheel is stopped and opened and the required amount of starch is poured directly over the shirts.

Method No. 1 is standard practice in the great majority of laundries sizing shirts completely in the wheel. It is recommended because of the time and labor it saves, and the higher degree of uniformity of work it assures.

Noncongealing Starch



Horizontal axis shows minutes, vertical axis shows energy expended

The graph explains why 20 or more minutes of cooking are recommended. Any shorter cooking period results in incomplete disintegration of the granules, leaving partly cooked particles that are very sticky and viscous and cause difficulty in the laundry operation.

How To Use Raw Starch in the Wheel

Lack of a starch cooker in some plants makes the use of raw starch an attractive method. The required amount of raw starch should be suspended in a bucket of water and this mixture distributed evenly over the inside cylinder while the wheel is in motion. The load is run for 10 minutes.

Shirt Problems and Probable Causes

"Pinholes" in fabrics: Introduction of live steam into water in washwheel during the bleaching operation. Bleaching should be carried out at temperatures between 140° and 160° F. Increasing temperatures beyond this range increases tensile-strength loss.

Dirty buttons: Sudden changes in temperature of rinse baths. The first rinse should be the same as or slightly higher than that of the last suds. If lower temperatures are used, there may be deposition of dirt on buttons, which cool more rapidly than the rest of the load. Temperature of succeeding rinses may be reduced but sudden changes should be avoided.

Uneven bluing: May result from overloading nets and/or washer; uneven souring; insufficient running time; using too great a concentration of blue and/or adding it to the load incorrectly.

Setting of blood stains: Too high a temperature on the break. When dealing with blood-stained garments keep the break temperature below 100° F.

Soap specks and "tattletale gray": Redeposition of soil on the load resulting from use of hard water; washing excessively soiled clothes which cause soap to break down; or insufficient rinsing.

Starch turns brown: The color change occurs during the finishing operation and is often caused by excessive alkalinity of the water used in cooking starch. The higher the alkalinity of the solution, the greater the density of the starch and the more apt it is to congeal. On being heated, congealed starch will turn yellow or brown. A small amount of a safe sour may be added to each batch to remedy this condition.

Sticking starch: When starch accumulations form on press heads and cover cloths, improper cooking is nearly always the fault. Be sure to boil starch for at least 20 minutes. Always begin the process using warm, not hot, water. Sticking of starchwork may also be caused by insufficient rinsing and/or excessive souring.

Starch blisters: When starch is overcooked it becomes thin and weak; if used in this condition it tends to blister and buckle. Follow the manufacturer's cooking directions carefully. Blisters are also apt to appear on collars if the collar press operator fails to allow sufficient time for drying or if the bosom press operator accidentally sprays the finished part of the shirt while spraying the bosom.

Extractor, Tumbler, Ironer Data

Extraction Data

An efficient extractor should remove roughly 50 percent of the water in the load. Underextraction produces wet material, resulting in delays and added costs in the finishing department. When the amount of moisture retained in the load reaches 50 percent of the load's dry weight, it is no longer economically feasible to continue extraction—that is, a dry load of 70 pounds should weigh approximately 105 pounds on leaving the extractor: 70 pounds dry weight plus 35 pounds retained moisture = 105 pounds. The table below assumes 2.5 pounds of water absorbed by each dry pound of clothes—an average figure. Extraction is continued until moisture retained is equal to 50 percent of dry weight; in this case 80 percent of the water is removed. Weighing a load of known dry weight before and after extraction, a laundry operator can readily check the efficiency of his extractors.

Type	Basket Volumes: Diameter	Basket Volumes: Cubic Feet	Weight of Loads, Pounds: Dry Weight Load	Weight of Loads, Pounds: Weight Before Extraction	Weight of Loads, Pounds: Weight After Extraction
Solid-Curb	20"	1.73	25	87.5	37.5
	24"	2.91	40	140	60
	26"	3.31	50	175	75
	28"	4.20	60	210	90
	30"	5.60	70	245	105
Open-Top	40"	12.3	145	507.5	217.5
	48"	19.1	230	805	345
	60"	32.4	380	1330	570
	72"	46.8	550	1925	825

Source: AIL

Extractors

Type	Diameter	*r.p.m.	**Dry Load Pounds
Solid-Curb	15"	1600–1750	10
	17"	1500–1700	12–20
	20"	1400–1500	25–30
	26"	1200–1400	40–55
	28"	1100–1200	60–70
	30"	1000–1100	70–80
Open-Top	40"	850–925	150–170
	48"	750–800	200–250
	50"	750–800	300–350
	54"	700–750	350–400
	60"	600–700	400–450

* Approximate—r.p.m. of similar size extractors of different manufacturers vary.

** Manufacturer's rated capacity.

Extractor revolutions per minute and pounds of centrifugal force decrease with increasing capacities. Heavier loads require longer extraction periods, although periods required will vary with atmospheric conditions and class of work handled. Wetwash should run about 4 to 6 minutes in a 17-inch extractor; 10 to 12 minutes in a 30-inch extractor and 15 minutes in a 48-inch extractor.

Hydraulic Extractors

There are on the market today extractors that eliminate excess moisture by squeezing rather than by spinning. Perhaps the best known operates by the application of water pressure inside a metal tub, against a rubber diaphragm, containing the material to be extracted. The extracted water is released through a perforated cover and flows out a drain

which is separate and apart from the water contained in the tank. The pressure water is brought from a special tank on the bottom of the unit and is returned to the same tank after extraction is completed. The operation is noiseless and vibration-free. The unit will handle loads up to 200 pounds dry weight in a normal 10-minute run.

Another type of hydraulic extractor operates on a different principle using a ram-type device to squeeze the water from the load.

Releasing Suction

Safe pulling of clothes from centrifugal extractors can be accomplished with ease if a strip of cover duck 3 or 4 inches wide is placed across the entire bottom and up the sides of the basket before the load is put in. Give one end of this strip a pull and the suction created by the centrifugal action will be released with no strain on the garments or nets. This suction is always heavy and garments should always be released from it, then lifted out.

Extracting Synthetic Fabrics

Synthetic fabrics hold very little moisture and may be damaged if subjected to excessive mechanical action. Over-extraction can produce wrinkles which are impossible to remove and, in some instances, the centrifugal force generated during the normal running cycle is great enough to break the fibers.

Running the extractor up to speed and cutting it off is considered good practice in handling synthetics.

Kilowatt Hours

To Run Extractors a Given Time in Minutes

Time In Minutes	Extractor Diameters 20″	24″	26″	28″	30″	40″	48″
1	.042	.050	.071	.083	.095	....	....
2	.048	.069	.082	.095	.108	....	....
3	.055	.079	.092	.107	.122	....	....
4	.062	.088	.103	.119	.135	.46	.65
5	.069	.097	.114	.131	.149	.50	.70
6	.075	.106	.125	.143	.162	.54	.75
7	.082	.116	.135	.155	.175	.58	.80
8	.089	.125	.146	.167	.189	.62	.85
9	.095	.134	.157	.179	.202	.66	.90
10	.102	.144	.167	.192	.216	.70	.95
11	.109	.153	.178	.204	.229	.74	1.00
12	.115	.162	.189	.216	.242	.78	1.05
13	.122	.171	.199	.228	.256	.82	1.10
14	.129	.181	.210	.240	.269	.86	1.15
15	.135	.190	.221	.252	.283	.90	1.20
16	.142	.199	.232	.264	.296	.94	1.25
17	.149	.209	.242	.276	.309	.98	1.30
18	.155	.218	.253	.289	.323	1.02	1.35
19	.162	.227	.264	.300	.336	1.06	1.40
20	.169	.237	.275	.312	.350	1.10	1.45

Source: AIL

The table records kilowatt hours required for extractors of various sizes at increasing running times. A 48-inch machine draws 1.45 kw. hours for a 20-minute extraction period; at 2 cents a kw. hour the power cost is 2.9 cents for the load.

Tumbling Data

Running times will vary from 5 to 30 minutes depending on the size of the tumbler and type of fabric processed. Silks and whites should be run at 110 to 120° F; loose-weave woolens at 120 to 140° F, and tight-weave woolens at 140 to 160° F, to prevent shrinkage.

Some plants make it a practice to precondition synthetic materials 3 to 5 minutes in a heated tumbler with a steam jet until the fabrics are dry except for the moisture from the injected steam in the tumbler. Preconditioning helps remove extraction wrinkles which appear even when extraction is kept to a minimum and excess moisture which, in combination with heat and pressure of finishing, causes stiffness, shine and fusing.

Do not tumble glass fabrics, Dynel, Orlon fleece, Saran or Velon.

Tumbler Drying Time

Drying time varies in proportion to the size of the load and the degree of extraction. These are the two major variables. Actual drying time will depend also on the materials processed, the amount of gas or steam pressure used, weather conditions, and other variables.

Larger loads require longer tumbling and nothing is gained by overloading. As the table below indicates, the drying time per pound for a 36-by-30-inch tumbler drops considerably up to loads weighing 32 pounds (manufacturer's rated capacity) after which the rate of drying remains constant.

Short cuts in the extraction cycle mean additional drying costs. For example, bath towels extracted to 70 percent of their dry weight need 30 percent more drying time than towels extracted to 50 percent.

Tumbling need not be continued until the material is thoroughly dried; in fact, towels tumbled 97 percent dry are of good quality and are not nearly so hot to handle as when thoroughly dried.

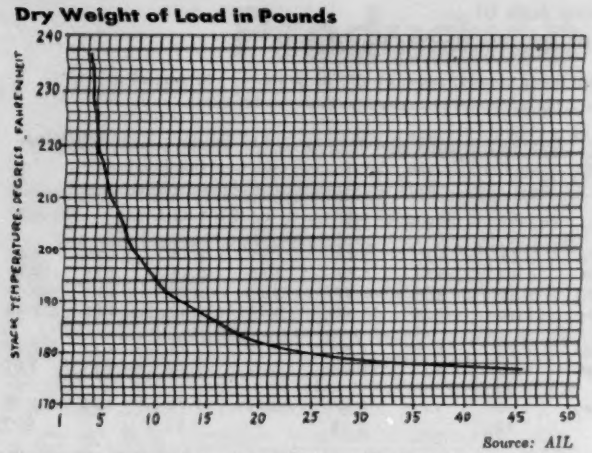
Load Size vs. Drying Time Per Pound

Pounds	Drying Time Minutes	Minutes Per Pound
4	5.3	1.3
8	7.2	.9
12	8.9	.74
16	10.7	.67
20	12.7	.635
24	14.9	.621
28	17.1	.610
32	19.4	.606
36	21.8	.605
40	24.2	.605
44	26.7	.605

Source: AIL

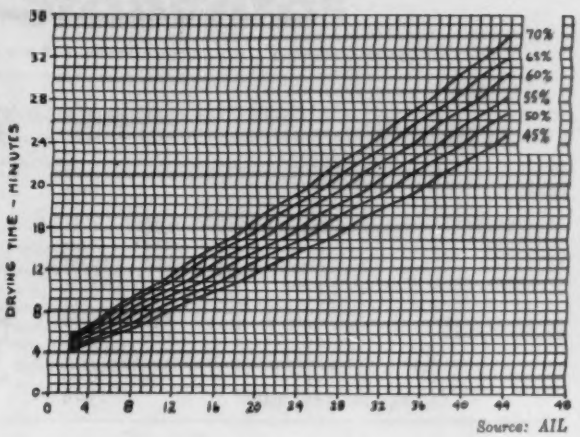
Another reason why absolute dryness is not essential is that a given fabric under average room conditions absorbs approximately 6 to 8 percent moisture, depending on the humidity of the air.

The exhaust-air temperature of a tumbler has a direct relationship to the degree of dryness of the load. It is important, therefore, that timing devices operated by stack temperatures be adjusted to the size of the load, particularly where individual bundles of varying sizes are tumbled dry.



Source: AIL

Stack temperature at 97 percent dry load: The tests showed that the temperature in the tumbler exhaust duct is definitely related to the amount of moisture remaining in a load and to the size of the load



Source: AIL

Effect of extraction upon drying time (97 percent dry): A 2-pound bundle of bath towels extracted to 45 percent moisture was dried in 4.1 minutes, while 5.7 minutes were required with extraction to 70 percent moisture, an additional drying time of 1.6 minutes, or 39 percent longer

Conditioning Tumblers

Size (Inches)	*Dry Load Pounds	*Loads Per Hour
**34 x 72	800 lb./hour	
36 x 30	15 lb./load	
48	30 lb./load	30
**48 x 84	1,500 lb./hour	
**60 x 96	3,500 lb./hour	
72	200 lb./load	20

* Manufacturer's rated capacity.
** Continuous shakeout and conditioning tumblers.

Twin Cylinder and Noncylinder Tumblers

Type	*Dry Load Pounds	Size	*Drying Time Lb./minute
Twin	15/cyl.	26 x 24"	*5–25
Noncylinder	10/cyl.		10
Noncylinder	20/cyl.		10

* Manufacturer's rated capacity.

Unloading Tumblers

(Gas, gas-oil, steam)

Capacity Dry Weight	Full-dry Loads Per Hour	Conditioned Loads Per Hour	Unloading Time	Boiler Requirements
200 lb.	4	12	12 sec.	17½ bhp.

Tumblers

Loads, Steam and Electrical Consumption

		Per Load			Per Hour (Two Loads)		
Type	Size (Inches)	Dry Load, Pounds	kw. Hours	Pounds Steam	Dry Load, Pounds	kw. Hours	Pounds Steam
Open-End	26 x 18	20	.11	22	40	.23	44
Open-End	36 x 24	26	.15	29	52	.30	58
Open-End	36 x 30	32	.35	30	64	.70	60
Utility	36 x 36	40	1.15	80	80	2.30	160
Utility	36 x 48	55	1.70	110	100	3.40	220
Utility	42 x 42	70	.93	82	140	1.86	164
Utility	42 x 60	100	1.35	117	200	2.70	234
Utility	42 x 90	150	2.00	175	300	4.00	350
Utility	42 x 120	200	2.70	233	400	5.40	466

Source: AIL

Capacities, power consumption and steam requirements for tumblers of various sizes are important in planning future expansions or computing costs. A 42-by-90-inch tumbler requires 175 pounds of steam per load and at 2 cents a kw. hour will produce 150 pounds of clothes at a power cost of 4 cents.

Ironer Data

Approximate Flatwork Ironer Production Pounds Per Hour

Based on not over 50% retention; 100 lb. steam; good trap system

Type		Float Roll W.A. and Flat	Family Flat Net Identification	Family Flat Full Identification	Commercial Flat Sheets, Cases, Etc.
Chest	8-roll	300–330 lb.	400–485 lb.	465–530 lb.	530–665 lb.
	6-roll	225–250	300–350	350–400	400–500
	4-roll	150–165	200–235	235–270	270–335
	2-roll	75– 85	105–120	120–140	140–175
Double Cylinder	30"	175–190	230–270	270–310	310–385
	24"	115–130	155–180	180–205	205–255
Single Cylinder	48"	160–175	210–245	245–280	280–350
	100" x 16"	37– 41	50– 58	58– 66	66– 82

Source: AIL

Continued on page 92

Continued from page 91

Approximate Flatwork Ironer Production Sheets Per Minute

Feeding selvage first, allowing 1 foot between sheets, 2/3 and full apron speeds, steam at 100 lb. pressure, 100 percent quality

Type		54" Sheets 2/3	54" Sheets Full	63" Sheets 2/3	63" Sheets Full	72" Sheets 2/3	72" Sheets Full	81" Sheets 2/3	81" Sheets Full	90" Sheets 2/3	90" Sheets Full
Handy			2.00		1.76		1.57		1.42		1.29
Chest	2-roll	2.00	4.00	1.76	3.52	1.57	3.14	1.42	2.84	1.20	2.59
	4-roll	4.84	7.28	4.28	6.40	3.81	5.72	3.45	5.17	3.14	4.71
	6-roll	7.28	10.90	6.40	9.80	5.72	8.57	5.17	7.75	4.71	7.07
	8-roll	9.80	14.55	8.64	12.80	7.70	11.42	6.97	10.32	6.36	9.40
Double Cylinder	24"	7.28	10.90	6.40	9.60	5.72	8.57	5.17	7.75	4.71	7.07
	30"	7.28	10.90	6.40	9.60	5.72	8.57	5.17	7.75	4.71	7.07
Single Cylinder	48"	7.28	10.90	6.40	9.60	5.72	8.57	5.17	7.75	4.71	7.07
	16" x 100"		2.73		2.40		2.14		1.93		1.77

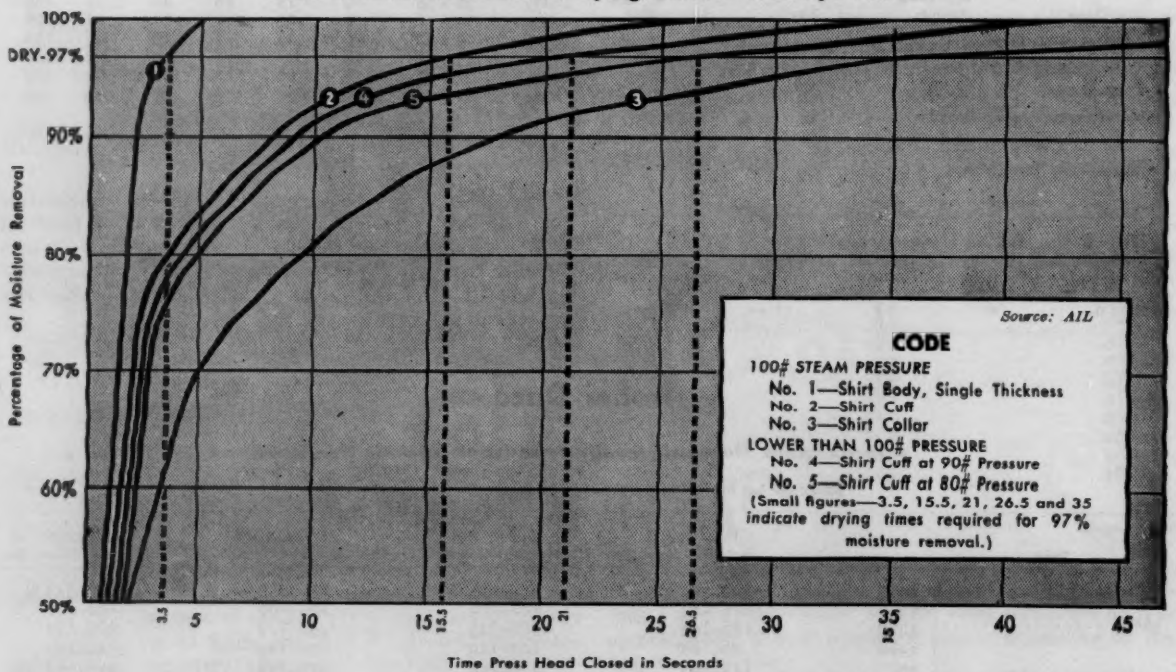
Source: AIL

Small Flatwork Ironers (Gas, Steam or Electric Heated)

Heat sources: 1 = gas or electric; 2 = steam; 3 = gas.

Size (inches) and heat source	Speed range (feet per minute)	Rolls	Size (inches) and heat source	Speed range (feet per minute)	Rolls
48—1	14	1	80—2, 3	6–18	1–5
50—1, 2	12	3	85—3	8–24	5
54—3	11	1	100—1, 2	6–48	1–4
56—1, 2	14	1	104—1	5–30	5–7
60—3	6–24	3	110—2, 3	8–48	4
66—2	11	1	120—2	7–52	2–4
75—1, 2	12	3	132—2	15–45	2–4

Effect of Steam Pressure on Drying Time for Laundry Presses



Establishing 97 percent moisture removal as proper for actual laundry operation, the chart indicates the importance of adequate steam pressure at the equipment in promoting speedy and effective drying. Note, for example, that at 80 pounds pressure, drying time of 26.5 seconds for a shirt cuff is 70.9 percent greater than the time of 15.5 seconds at 100 pounds pressure. Presses used in these tests were covered with new padding. Inadequate or poorly maintained padding will result in decreased moisture removal by as much as 3 percent. For example, using new padding, 97 percent of the moisture was removed from cuffs in 15.5 seconds at 100 pounds pressure. Using old padding, about 94 percent of moisture would have been removed in the same interval of time and a similar working steam pressure

Production Standards

Because they are the heart of any wage incentive plan, operator production standards are at once the point of highest importance and greatest vulnerability. Production standards for a particular job at a particular plant can be determined *only by time studies conducted for that job at that plant.*

"Standard production is the rate at which a normal average worker performs at an average rate of speed under average working conditions and, as a result, produces an average daily production of average quality. This rate may be expressed in the number of units of output an hour or in the number of hours to produce 100 units."*

Although it is impossible to create a single, inflexible set of standards for all laundries, the figures here are helpful as guides for rough estimation or comparison.

Standards and Incentives

Working from extensive time studies conducted on the job, field engineers of the American Institute of Laundering established the following production standards for a typical laundry in the Middle West. Wage incentive payments based on these standards raised the plantwide production efficiency to 98 percent of standard.

Although careful time studies are necessary before the installation of a workable wage incentive plan, the important factor which must be kept in mind is that of allowing for sufficient flexibility in setting plant standards, in order that adaptation of departmental changes may be readily made to the existing system.

A change in plant layout which permits a more effective workflow, the installation of equipment which results in greater productivity, as well as fashion changes, directly affect the criteria set for production under an incentive system.

There are numerous other factors which must be taken into consideration before an incentive plan is installed in a plant. Therefore, arbitrary standards should not be set; as plant conditions change the incentive system in effect must possess that adaptability which will grant the greatest effectiveness.

Generally speaking, there are three basic incentive systems:

1. The piece-rate plan is the easiest to understand. The girls get so many cents per shirt. The more they produce, the more they make. But it doesn't allow for the element of time, nor does it have any relation to other wages paid in the plant. And if the laundry buys new, faster units, the base rate will have to be reduced—never a popular move.

2. The sharing plan is all right where no previous plan has existed. In this case standards are established, and management and labor split the profits of excess production. It is, however, a weak incentive compared to others.

3. Most popular is the standard hour plan. The wages paid are in direct proportion to increases in production. It allows for variations in the base hourly rate. And wages and productivity are considered independently.

Bundle Breakdown

The following tabulation of bundle contents for various services is interesting although it is improbable that other laundries would have the same "mix." Here the average weights of various classifications of soiled laundry are compared to total average bundle weights.

	Bachelor	Dry-Fold	Fluff-Dry	Economy
Tumble-dry	6.6%	89.2%	41.8%	28.6%
Flatwork ironed	8.5		46.3	44.5
Shirts, regular & work	43.2	8.0	9.2	11.7
Shirts, sport	7.2	2.4	1.2	2.5
Wearing apparel	33.7			12.3
Other (specialties or finished socks)	.8	.4	1.5	.4
	ONE HUNDRED PERCENT			

A few other items of useful information developed from this particular study:

1. There were 792 pieces of small flatwork in every 100 bundles.
2. There were 293 pieces of large flatwork in every 100 bundles.
3. There were 559 pieces of wearing apparel in every 100 bundles.
4. Average weights of bundles in various services:
   - Bachelor ..... 4.1 lb.
   - Dry-fold ..... 20.0 lb.
   - Fluff-dry ..... 15.6 lb.
   - Economy ..... 20.9 lb.

Items such as play clothes and overalls vary considerably throughout the country. It is important, therefore, that individual samplings be made.

Flatwork Standards

With Folding and Stacking Machines

Service	Piece	Points Per Lb.	Lb. P.O.H.
Commercial	Sheets	.7	143
	Pillowcases	1.3	77
	Tablecloths and Aprons	1.9	53
	Small Pieces	2.5	40
Family	Sheets	.9	111
	Tablecloths	2.2	45.5
	Small Pieces and Pillowcases	2.5	40

Flatwork Standards

One eight-roll ironer handles all small pieces and is equipped with a stacker. A small conditioning tumbler is used for small pieces such as napkins and barber towels; the tumbler operator's time is charged to the crew. The other eight-roll ironer is equipped with a folder and handles only sheets and tablecloths. No shakeout tumbler is used. On commercial sheets, no attention is paid to which side of the sheet gets ironed, and the machine is run at about 80 feet per minute. Two operators lay the sheets out, two feed and one folds. One stacker takes care of tying, weighing and recording for both machines.

Family sheets are run at about 60 feet per minute and must be ironed on the right side. On small tablecloths, each feeder works independently. Although the folding machine works in two lanes and folds tablecloths fed in this way, two operators are needed on folding. With the

* AIL Special Report No. 141, "Wage Incentives for Power Laundry."

regular five-girl crew, the one operator available for preparing the tablecloths is unable to keep up with the rest of the crew. A sixth operator must then be added, or one feeder and folder must come back and prepare pieces in advance.

Wearing Apparel Finishing Points

Men's Garments	
Shirts, long sleeve	3.5
Shirts, polo	2.6
Shirts, sweat	1.4
Overalls	4.2
Coveralls	7.2
Coveralls, pants creased	11.9
Work pants	5.4
Wash pants, linen	6.2
Wash coats	7.3
Wash vests	1.7
Wash ties	1.9
Shorts	1.8
Undershirts, wet	1.1
Undershirts, tumbled	.6
Nainsook union suit	3.1
Jockey shorts	.8
Long underwear	3.3
Nightshirts	3.2
Pajama trousers	2.1
Pajama coats, open	2.8
Pajama coats, closed	2.1

Ladies' Garments	
Dresses, plain	3.8
Dresses, fancy	5.5
Sport shirts or blouses	3.0
Aprons, waist	1.0
Aprons, open-neck tea	2.0
Aprons, closed-neck tea	3.0
Wash coats	4.6
Skirts	2.0
Slacks	4.4
Nightgowns	3.2
Slips	1.8
Panties	1.6
Long underwear	3.3
Brassieres	1.4

Uniforms and Supply Garments	
Uniforms, plain	6.8
Uniforms, fancy	8.4
Aprons, waist	1.0
Aprons, butcher or bib	1.8
Aprons, full skirt bib	4.2
Coats	4.5
Vests	1.7
Jackets	3.6
Frocks	5.8
Work pants	5.4
Cap covers	1.3
Caps, soda	.9
Caps, chefs' and grocery	1.4
Caps, nurses'	1.1
Head bands	.6
Chair bands, laundry bags	.7

Miscellaneous	
Belts	.5
Handkerchiefs, sox, small flat	.7
Collars and cuffs (each)	.6
Puff caps	.5
Puff or press shoulders	.9
Covers, cushion	1.9
Covers, chair	9.9
Covers, divan	11.5
Bath or beach robes	3.6
Tablecloths	5.1

Children's Garments	
Boy's pants	2.5
Boy's long trousers	4.1
Boy's blouses	2.6
Child's washcoats	4.2
Child's bathrobes	2.0
Child's dresses	2.8
Child's panties	1.0

STANDARD PRODUCTION = 100 points per operator per hour based on two standard mushrooms and one large press and full identification

Hand Touch-Up Points

Garment	Points Per Piece
Lace or ruffled collars, Skirts, Sleeves, Pockets, Puff coats or uniforms	1
Nightgowns, Brassieres, Slips, Caps	2
Dresses, Blouses, Aprons, Shirts, Plain cushion cover, Children's wear	3
Uniforms, Robes	5
Plain chair cover	7
Plain divan cover	9

Hand-Iron Complete

Garment	Points Per Piece
Napkins	2
Slips	5
Blouses	6
Children's dresses	8
Table covers	8
Nightgowns	9
Robes	10
Silk dresses	13
Silk shirts	15

Pressing Department Production Standards

With the pin-and-net system of identification the wearing apparel finisher is expected to do 90 points per operator hour. With a full identification system 100 points per operator hour. Where specialization is the rule the standard is 115 points per operator hour.

Flatwork Ironer Production

Method	Operators: Shakers	Feeders	Folders	Counters	Lb. Per Operator Per Hour: Hand Ironers	4 Roll	6 Roll	8 Roll	1 Cyl.	2 Cyl.
Net		2	2			30				
	2	2	2	1	1		35	35	35	35
	3	2	2	1	1		38	38		38
	3	2	2	1	1			44		
Fully Identified		2	2			40				
	2	2	2	1*			45	45	40	45
	2½	2	2	½*			45	45		45
	2½	2	2½	1*			45	45		45
	4	3	3	1*				50		
Commercial	2	2	2	1			50	50		50
	2½	2	2½	1			50	50		50
	3½	2	2½	1			50	50		50
Linen Supply	2½	2	2½	1			40	40		40
Shake Feed	1	2	2	1	1		35	35		35
	1	4	2		1		35	35		35
Float Roll	2	2	2	1			32	32		

* Additional folders.

Typical Flatwork Standards

Crew					Av. Wt. per	Machine	Standard Hours	
Shaker	Feeder	Folder	Backup	Ironer	Bundle	Speed	for 100 lb.	Lb. P.O.H.
				Family				
2	2	2	1	6-roll 120"	9.5		2.63	38
2	2	2	1	6-roll		20'–40'	2.25	45
2	2	2	1	Willey chest-type		21'–32'	2.85	35
2	2	3		8-roll 120"		32'	2.272	44
1	2	2	1	6-roll 110"	5.97	37'	2.91	34.3
2	2	2	1	2-30" Willey 120"	7.6		3.33	30
1	2	2	1	6-roll	6.7	52'	2.70	37
2	2	2	1	6-roll 120"	7.8	42'	2.70	37
1	3	3			7.9			33.2
1	2	2			7.9			41.8
							1,923	52
	2	2		4-roll American	Lot 60.6#	15'–24'	2.448	41
				6-roll Watts 120"	7.5		3.31	30.2
1	3	3	1	2 36"-120"			2.22	45
				Commercial				
2	2	2	1	6-roll 120"		20'–60'	2.15	46.5
1	2	2	1	6-roll 110"	50.5	37'	2.56	39
1	2	2	1	2-30" Willey 120"			2.60	38.4
1	3	3			18.3			
1	3	3						32
1	2	2			18.3			33.0
							2.272	44
	3	3	2	2-30" Watts 120"		32'	3.06	32.7
	3	4	2	2-30" Watts 120"			3.82	26.2
				6-roll 120" Watts	28.7		3.17	31.5
1	2	2	1	6-roll American			2.632	38
				Family and Commercial Combined				
2	2	2	1	8-roll 120"			2.56	39
1	2	2	1	4-roll	6.7	52'	2.70	37
2	3	3	2	2-30" Watts	9.4	32'	3.7	27
1	3	3					2.93	34
1	2	2					2.51	39.9
				6-roll Watts 120"			3.24	30.8
1	3	3	1	6-roll American 100"			2.50	40

Average Production on a Typical Ironer (Family Work Only)

	Crew				Machine		Standard	
Article	Shaker	Feeder	Folder	Backup	Speed	Lb. for Piece	Hrs. for 100 Pcs.	Lb. P.O.H.
Sheets	2	2	2	1	40	1.5	1.92	52
	2	2	2	1	46	1.44	1.68	59.5
	2	2	2	1	32	1.44	2.48	40
	2	2	2	1	60	1.50	1.00	100
Pillowcases	2	2	2	1	20	.29	2.95	34
	2	2	2	1	23	.29	3.06	32.7
	2	2	2	1	32	.29	3.34	30
	0	2	2	0	19	.287	2.00	50
Hand Towels	2	2	2	1	40	.17	2.35	42.5
	0	2	2	0	28	.202	1.49	67
Table Linen	2	2	2	1	40	.69	3.84	26
	2	2	2	1	36	.69	3.98	25
	2	2	2	1	21	.69	4.90	20.4
	0	1	2	3	21	.888	1.62	62
Spreads	2	2	2	1	40	2.30	2.54	39
	2	2	2	1	36	2.34	2.49	40
	2	2	2	1	32	2.34	2.97	33.6
	1	3	3	0	60	1.28	1.45	69
Small Pieces	2	2	2	1	36	.17	3.15	32
	2	2	2	1	32	.17	2.94	34

Washroom Standards

Washing and Extracting Crew	Standard Hours Per 100#	Pounds P. O. H.
3	.330	300
3	.385	260
2	.446	224
3	.398	251
4	.359	279
2	.333	300
3	.357	280
2	.287	349

Washroom production standards are difficult to establish even with good time study. In this department the standards differ widely between plants because of substantial differences in equipment, machine loading and workflow. The table at left indicates standards determined in a random group of average plants washing principally family work. It clearly shows the wide variations that can, and do, exist among plants.

Continued on page 96

Continued from page 95

Operator Production Standards

Operation	Standard Units Per Operator Hour
IDENTIFICATION	
Conveyor—economy	200.0 pounds
dry-fold	243.9 pounds
fluff-dry	263.1 pounds
small commercial	543.4 pounds
Chute—homes only	512.8 pounds
motels only	1250.0 pounds
Marking—bachelor bundles	153.8 pieces
commercial bundles	123.4 pounds
Attaching identifying tabs	
shirts—list pieces	232.5 tabs
Net service	1265.8 pounds
DAMP ASSEMBLY & DISPATCH	
Combination standard	35.8 bars
Damp assembly	81.9 bars
Damp dispatch	63.6 bars
Attach clips—wearing apparel	200.8 clips
shirts	237.5 clips
Bundle work dispatch	2.0 lots
TUMBLING	
Tumble & fold—coveralls	60.9 pieces
Tumble—family bundles	301.2 pounds
Fold tumbled—family bundles	138.8 pounds
Fold tumbled work—automatic wrapper	153.8 pounds
SHIRT FINISHING	
Regular shirts	
2-girl unit #1	25.0 pieces
2-girl unit #3	23.8 pieces
3-girl unit	30.8 pieces
Sport shirts	
2-girl sport unit	20.9 pieces
FLATWORK FINISHING	
Family work	
8-roll, 6 operators	43.4 pounds
8-roll, 5½ operators	45.2 pounds
Family work—white flat only, 6-roll	44.2 pounds
WEARING APPAREL FINISHING	
Half slip	71.4 pieces
Blouse	29.4 pieces
Pajama pants	30.3 pieces
Pajama top	27.0 pieces
Panties	71.4 pieces
Brassiere	76.9 pieces
Pants	20.0 pieces
Dress	12.5 pieces
Shirt, short sleeve	20.8 pieces
Shirt, long sleeve	13.6 pieces
Full slip	58.8 pieces

Tumblers

Tumbler Size	Capacity	Time
36″ x 18″	20 lb.	30 min.
36″ x 24″	26 lb.	30 min.
36″ x 30″	32 lb.	30 min.
36″ x 36″	52 lb.	30 min.
42″ x 42″	70 lb.	30 min.
42″ x 90″	150 lb.	30 min.

100 pounds per operator per hour

Fold and wrap (rough-dry wearing apparel)—
750 pieces or 560 pounds per operator per hour

Fold bath towels (24″ x 44″)

A bulk system permits greatest production. Usual time for a tumbler load is 25 to 30 minutes. One operator can usually handle three or four small open-end tumblers—loading, unloading, folding and stacking. For the complete operation a worker should produce about 100 pounds per hour at standard, doing the tumbling and folding, using four tumblers.

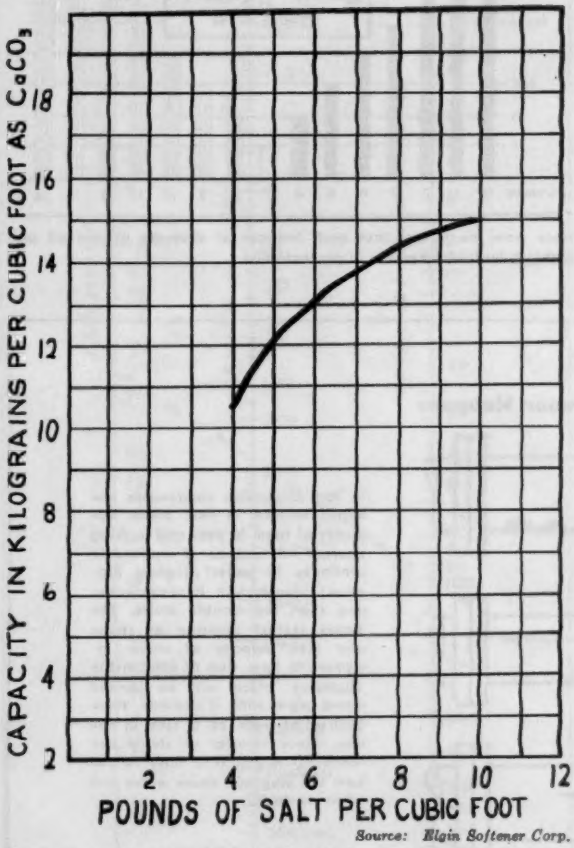
Operation	Standard Units Per Operator Hour
WEARING APPAREL FINISHING	
Shorts	35.7 pieces
Sunsuit jacket	43.4 pieces
Pedal pushers	25.6 pieces
Silk polo shirt	21.7 pieces
Nightgown	29.4 pieces
Sweater	43.4 pieces
WEARING APPAREL	
Hand ironing	108.6 points
Inspect & fold	465.1 points
LINEN SUPPLY FINISHING	
Coats	28.7 pieces
Uniforms	20.4 pieces
Doctor gowns	35.8 pieces
Barber gowns	35.8 pieces
Frocks	23.8 pieces
Ladies' aprons	71.4 pieces
Tea aprons	71.4 pieces
Vests	29.8 pieces
S.V.A. robes	35.8 pieces
ASSEMBLY & WRAPPING	
Combination standard	
Detach clips w/a and shirts	304.8 clips
Shirts only	295.8 clips
Wearing apparel only	316.4 clips
Sort and check bundle work	248.7 pieces
Wrap shirts and wearing apparel	81.3 bundles
Wrap flat and tumble bundles—conveyor wrapping	92.4 bundles
BLANKET DEPARTMENT	
Mark in pieces	46.2 pieces
Wash, card & hang	11.5 pieces
Wash & extract	24.1 pieces
Card or fluff	35.9 pieces
Hang to dry	57.1 pieces
Take down, hand-iron binding, bag and seal	17.8 pieces
Take down, hand-iron binding and bag	27.3 pieces
Seal bags	51.5 pieces

FLATWORK IRONING

(Pounds/Operator Hour) Item	8-roll	8-roll commercial	6-roll 5 operators	6-roll 6 operators
Sheets	124.0	125.0	113.6	108.6
Pillowcases	90.0	71.4		
Table tops	72.9			
Tablecloths	61.7			
hospital	74.6			
Louis	—	109.8		
Napkins	—	28.9	31.3	40.8
small	28.5			
large	40.3			
Towels				
hand	69.4	44.4	79.3	75.7
dental	31.2			
roller	36.4	65.3		
soda	56.0	49.5	48.0	44.4
barber	37.7	—	41.4	38.4
continuous	—	129.8	99.0	91.7
Aprons, waist	81.9	—	97.0	90.9
bib	64.5	—	70.4	64.5
Bedspreads	98.0			
Drapes	54.6			
Bath towels	43.4			
Family	43.4			
Hair cloths	31.2			
Blankets	54.6			
Mattress covers	54.6			
Small commercial	40.8			
Large commercial bundles	60.6	—	64.1	60.6
Commercial	—	60.6	44.0	40.8
Slips	—	—	68.4	63.2
Rags	—	—	48.0	44.4
Scarf	90.0			

Water Supply

Water Hardness Data



Source: Elgin Softener Corp.

Exchange capacity chart for synthetic-gel-type zeolite, extensively used where flow rate is of greater importance than high exchange capacity

Water hardness is usually expressed in parts per million or grains per gallon of calcium carbonate. Similarly, exchange capacity is ordinarily expressed as grains of calcium carbonate per cubic foot of mineral.

Basically, two types of zeolites—natural and synthetic—are most commonly used in softening water. Natural zeolite (greensand) ordinarily operates in the range of 3,000 to 5,000 grains of calcium carbonate per cubic foot. Synthetic equivalents, although more expensive, will usually show exchange capacities ranging from 6,000 to 12,000 grains. Choice will depend on the exchange capacity desired or on minor chemical differences.

A synthetic zeolite with a high exchange capacity offers advantages when water hardness runs 10 to 20 grains per gallon.

Greensand is often preferred when water hardness runs 5 or 6 grains per gallon.

Water that is not very hard is likely to attack a synthetic zeolite and dissolve some of its silica content. Greensand is more resistant to this type of corrosion and also tends to hold up better in acid waters.

Types of Water Hardness

There are two types of hardness, *temporary* and *permanent*. *Temporary* hardness is usually caused by the bicarbonates of calcium and magnesium, and can be removed by boiling. If the compound is in any of the other two forms, namely sulfates or chlorides, it cannot be removed by merely boiling the water. This type of hardness is known as *permanent*.

Classification of Hardness

The hardness of water is expressed as parts per million or grains per gallon of calcium carbonate.

One grain equals 17.1 p.p.m.

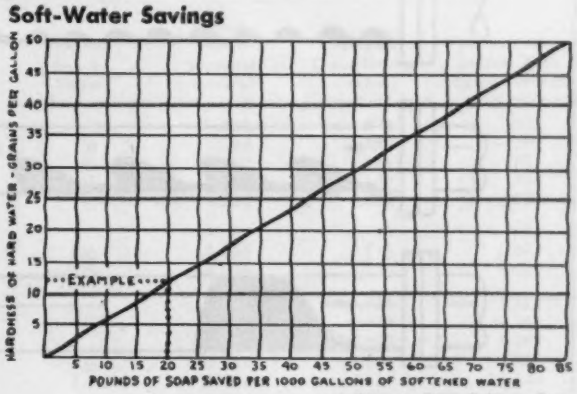
Soft: Three or less grains of hardness per U. S. gallon (51 p.p.m. or less)

Moderately hard: Three to six grains per gallon (52 to 102 p.p.m.)

Hard: Six to 18 grains per gallon (103 to 306 p.p.m.)

Very hard: More than 18 grains per gallon (above 307 p.p.m.)

Soft-Water Savings



Source: Elgin Softener Corp.

The chart plots the amount of soap saved through the use of soft water in the laundry. From the water hardness scale at the left side of the graph, trace right to the slanting line; this point on the lower, horizontal scale gives the pounds of soap saved per 1,000 gallons of softened water. As the dotted lines show in the chart above, with water of 12 grains hardness, 20 pounds of soap are saved for every 1,000 gallons of soft water used for washing

What Is pH?

Water is a chemical compound composed of two atoms of hydrogen and one of oxygen (H_2O). One of these hydrogen atoms carries a positive electrical charge and is known as the hydrogen, or H, ion. The other hydrogen atom is combined with the single oxygen atom and this combination, which has a negative electrical charge, is called the hydroxyl, or OH, ion.

Pure water contains equal numbers of H and OH ions. Thus, pure water is neutral since there is a balance between the positive and negative electrical charges. Many substances, when dissolved in pure water, upset the balance between the H and OH ions. When more OH than H ions are present water is alkaline. When more H than OH ions are present water is acid.

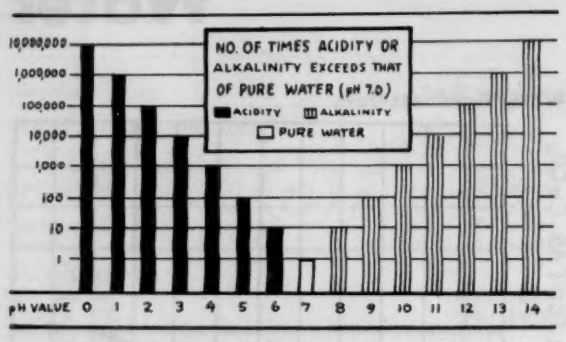
The product of the H and the OH ions in a solution remains constant at the same temperature. Doubling the number of H ions halves the number of OH ions, and vice versa. Thus, merely measuring the concentration of H ions

tells how acid or alkaline a solution is. For this purpose the *pH scale*, ranging from 0 to 14, was devised. *Titration* is a process for measuring the amount of alkali or acid in a solution.

The neutral point on the pH scale is 7. Acidity is measured downward from 7 to 0; alkalinity runs from 7 to 14. It will be noted that the scale is worked out mathematically in such a way that the relation of change between one full number and the next is tenfold, as illustrated in the graph at the right.

Laundry practice has shown that certain OH ion (alkali) concentrations produce maximum detergent action. Bicarbonate in the water supply and soil in the clothes act as acids and consume OH ions. In the neutralizing of these factors and the achieving of the alkali concentration required, the pH test is a convenient and necessary yardstick for efficient washroom practice.

pH Concentration



Note from the figures that each increase or decrease of one pH unit makes a tenfold difference in concentration

How Water Hammer Happens



In top illustration condensate has begun to form in line. Steam has plenty of room to pass and nothing unusual will happen. If condensate continues to collect (center diagram) ripples will become waves and then the trouble starts. The waves restrict passage of steam and then velocity of steam increases to form slug of condensate (bottom) which will be carried along pipe until it reaches some obstruction such as a turn in the line. Since velocity of steam can reach 90 m.p.h. it is easy to see how the slug will cause noise and often damage.

Water Hammer Cure

Water hammer is objectionable from the standpoint of noise which is undesirable to most workers. This noise is an indication that there is undue stress being exerted at certain fittings in the water line. This undue stress will overstrain the water piping so that it will rapidly deteriorate or fracture.

It is a simple matter to eliminate water hammer. Since water is relatively noncompressible, when the flow of water is abruptly stopped a shock passes back through the water to be absorbed by the metal of the piping system. To eliminate this, air is used as a shock absorber.

A shock absorber can be made by placing a length of pipe 1 to 3 feet long in a vertical position as close as possible to the shut-off valve. The top of this length of pipe is fitted with a pipe cap. When the system is filled with water, air accumulates in this riser. Since air is compressible, the shock wave will pass through the water to the air chamber where it will be absorbed.

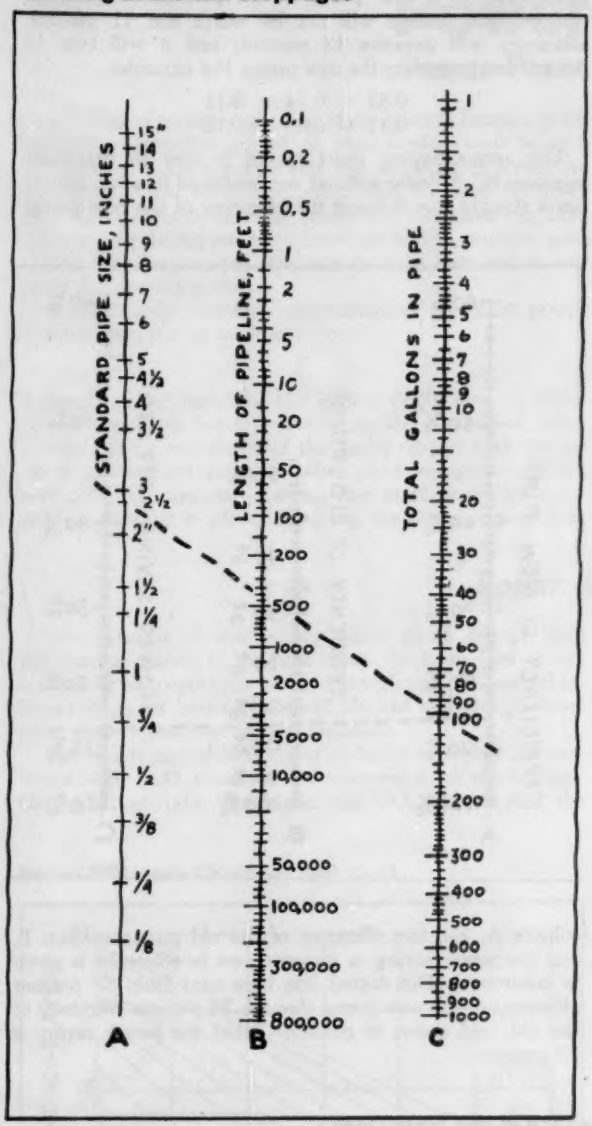
These air chambers will gradually lose the air due to its dissolving in the water. When such a system again starts to hammer, it is then necessary to drain the system at this point to allow the riser to again fill with air.

Commercial shock absorbers for elimination of water hammer are manufactured to accomplish this end. Some use a diaphragm to separate the air from the water chamber and others use a coiled tube. Such units do not lose the air and, therefore, will operate continuously without difficulty.

Discharge of Cold Water

Flow rated in gallons per minute for pipes of various sizes and water of various pounds of pressure.

Water Pressure	Pipe Size ¾-inch	1 ½-inch	2-inch	3-inch
15	16.09	83.6	173.5	486.8
20	18.54	100.0	203.0	539.0
30	22.63	122.5	246.0	660.0
40	26.22	141.2	287.4	759.0
50	29.3	157.8	313.2	847.5
60	32.1	173.0	352.2	930.0
70	34.95	187.0	380.8	1002.0
80	37.1	200.0	406.5	1072.5
90	39.39	211.8	443.0	1140.0
100	41.15	223.4	455.1	1200.0



This chart provides a handy means of locating leaks or stoppages in concealed pipe. It is based on a standard formula for computing the length of standard pipe knowing the number of gallons of water it holds.

To use this chart simply run a straight line through the pipe size, column A, and the gallons of water in the pipe, column C; the intersection of column B immediately gives the length of the pipe.

To locate concealed leaks, fill the pipe with water until it overflows. Close all valves which hold the water against gravity. Then do nothing for a number of hours, possibly overnight, depending upon the size of the leak and the rate at which the water level in the pipe falls. In other words, allow as much water to leak out as *can* leak out. The water will fall in the pipe, of course, until the level reaches the point of leakage. Refill the pipe with water, noting the exact amount of water poured into the pipe. Draw a line on the chart from the pipe size, column A, to the total number of gallons poured into the pipe, column C; the intersection in column B is the distance to the point of leakage.

A similar method is often applicable to pipes that are stopped up. You can readily calculate the distance to the point of stoppage.

For example: The dotted line drawn across this chart shows that if the pipe size is 2½ inches, column A, and if 100 gallons of water are poured into the pipe, column C, the trouble is 400 feet away, column B.

Dimensions of Standard Wrought Pipe

Adequate water supply in the washroom is dependent upon proper balancing between main lines and washer feeder pipe requirements. A battery of ten washers, six taking 2-inch lines and four taking 1½-inch lines, will require a 6-inch main. From the chart, six 2-inch pipes require 6 × 3.355 square inches + four 1½-inch lines, 4 × 2.036 = 28.274 square inches required. A 6-inch pipe has a total cross-sectional area of 28.891 square inches which will allow for possible future expansion.

Since all washers will not be filling at the same time, a 20 to 25 percent reduction in capacity is permissible between the main line and total requirements of all feeder lines. In the case cited above, a 5-inch main would provide 30 percent less water than the 6-inch pipe; this might be satisfactory with staggered loads, but it would allow no provision for future expansion and would be inadequate for peak requirements.

Nominal Size in Inches	Actual Inside Diameter (Inches)	Outside Circumference (Inches)	Inside Cross-Section Area (Square Inches)
⅛	.269	1.272	.057
¼	.364	1.696	.104
⅜	.493	2.121	.191
½	.622	2.639	.304
¾	.824	3.299	.533
1	1.049	4.131	.864
1¼	1.380	5.215	1.495
1½	1.610	5.969	2.038
2	2.067	7.461	3.355
2½	2.469	9.032	4.787
3	3.068	10.996	7.393
3½	3.548	12.566	9.886
4	4.026	14.137	12.730
4½	4.506	15.708	15.961
5	5.047	17.477	20.006
6	6.095	20.813	28.891
7	....	....	38.484
8	7.981	27.096	50.027
9	....	....	63.617
10	10.020	31.368	78.855
12	11.938	40.056	111.930

Source: AIL

Expansion of Pipe

Increase in length inches per 100 feet

Temp. °F	Steel	Wrought Iron	Brass or Copper	Temp. °F	Steel	Wrought Iron	Brass or Copper
20	.15	.15	.25	220	1.80	1.85	2.65
40	.30	.30	.45	240	2.00	2.05	2.90
60	.45	.45	.65	260	2.15	2.20	3.15
80	.60	.60	.90	280	2.35	2.40	3.45
100	.75	.80	1.15	300	2.50	2.60	3.75
120	.90	.95	1.40	320	2.70	2.80	4.05
140	1.10	1.15	1.65	340	2.90	3.05	4.35
160	1.25	1.30	1.90	360	3.05	3.25	4.65
180	1.45	1.50	2.15	380	3.25	3.45	4.95
200	1.45	1.65	2.40	400	3.45	3.65	5.25

Allowance for expansion in any given run of pipe is dependent upon the variations in temperature to which

the pipe will be subjected. The table gives expansion in inches per 100 feet of different type pipes at various degrees temperature. To compute the amount of expansion to be provided in specific lengths of pipe, read from the table the figure showing maximum expansion for 100 feet at the temperature expected. Divide this figure by 100 to determine the expansion per foot and multiply by the length of pipe under consideration. For example, 80 feet of steel pipe taking water at 180 degrees Fahrenheit will require an allowance of 1.16 inches for expansion (1.45, from the chart, ÷ 100 × 80 = 1.16 inches).

Table of Water Heads and Equivalent Pressures

To estimate any pressure, multiply the head (in feet) by .433. The result is pounds per square inch. For every 2.3 feet the water head is above the discharge, 1 pound per square inch is added to the pressure.

Head in Feet	Pressure Pounds Per Square Inch	Head in Feet	Pressure Pounds Per Square Inch	Head in Feet	Pressure Pounds Per Square Inch
5	2.17	125	54.13	550	238.15
10	4.33	150	64.95	600	259.80
15	6.50	175	75.78	650	281.45
20	8.66	200	86.60	700	303.10
30	12.99	225	97.43	750	324.75
40	17.32	250	108.25	800	346.40
50	21.65	275	119.08	850	368.05
60	25.98	300	129.50	900	389.70
70	30.31	350	151.55	950	411.35
80	34.64	400	173.20	1000	433.00
90	38.97	450	194.85	1100	476.30
100	43.30	500	216.50	1200	519.60

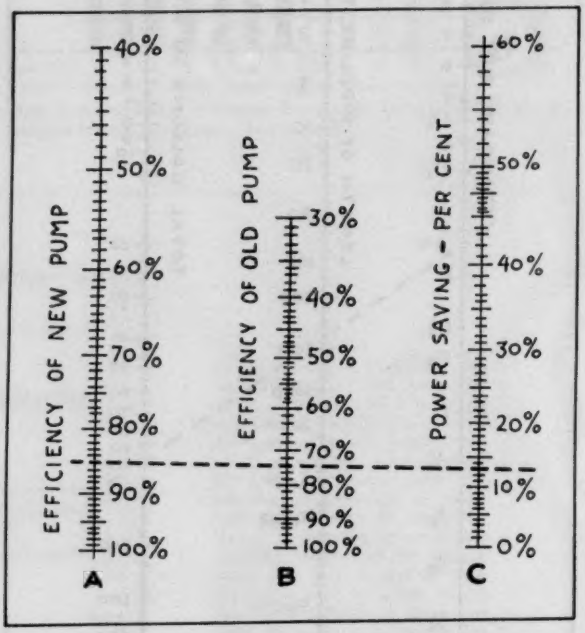
Measuring Pump Efficiency

In comparing efficiency of pumps, users often make the mistake of subtracting the efficiency of the old pump from the efficiency of the new pump and calling the difference the improvement in efficiency. The correct method is to subtract the two efficiencies, and then divide the difference by the efficiency of the new pump.

If the efficiency of a present pump is 74 percent and installation of a new pump at 85 percent efficiency is planned, the change will not be worth just 11 percent. Efficiency will improve 13 percent, and it will cost 13 percent less to operate the new pump. For example:

$$0.85 - 0.74 = 0.11$$
$$0.11 \div 0.85 = 0.13$$

The accompanying chart makes it easy to determine increases in efficiency without any longhand figuring. Simply run a straight line through the efficiency of the new pump,



column A, and the efficiency of the old pump, column B, and the power saving or improvement in efficiency is given in column C. The dotted line here runs from 85 percent efficiency of the new pump through 74 percent efficiency of the old, and shows in column C that the power saving is 13 percent.

Proportions Between Feed Pipes and Main Lines

(Number of smaller pipes to equal cross-sectional area of one larger pipe)

Main Line Sizes (Inches)	Feed Pipe Sizes (Inches)													
	⅜	½	¾	1	1¼	1½	2	2½	3	3½	4	4½	5	6
⅜	1	...	...	...	...	...	...	...	...	...	...	...	...	...
½	1.6	1	...	...	...	...	...	...	...	...	...	...	...	...
¾	2.8	1.8	1	...	...	...	...	...	...	...	...	...	...	...
1	4.5	2.8	1.6	1	...	...	...	...	...	...	...	...	...	...
1¼	7.8	4.9	2.8	1.7	1	...	...	...	...	...	...	...	...	...
1½	10.6	6.7	3.8	2.4	1.4	1	...	...	...	...	...	...	...	...
2	17.6	11.0	6.3	3.9	2.2	1.6	1	...	...	...	...	...	...	...
2½	25	15.7	9.0	5.5	3.2	2.4	1.4	1	...	...	...	...	...	...
3	39	24.3	13.9	8.6	4.9	3.6	2.2	1.5	1	...	...	...	...	...
3½	52	32	18.5	11.4	6.6	4.8	2.9	2.1	1.3	1	...	...	...	...
4	67	42	24	14.7	8.5	6.3	3.8	2.7	1.7	1.3	1	...	...	...
4½	83	52	30	18.5	10.7	7.8	4.8	3.3	2.2	1.6	1.3	1	...	...
5	105	66	38	23	13.4	9.8	6.0	4.2	2.7	2.0	1.6	1.3	1	...
6	151	95	54	33	19	14.2	8.6	6.0	3.9	2.9	2.3	1.8	1.4	1

Source: AIL

This table may be used when washer feed pipes of one size only are to be taken from a main line. From the chart 8.6 2-inch pipes are equivalent in cross-sectional area to one 6-inch main. Since the area of the main line ordinarily may be 25 percent less than total of all pipes to the washers, ten 2-inch lines may be taken from a 6-inch main.

Power Plant

Power Plant Requirements

Whether planning expansion of an existing laundry plant or building from the ground up, some method must be used for arriving at an accurate estimate of probable power requirements. The electricity, steam and air used by every item of equipment must be taken into consideration. Mistakes in calculating power demands on boilers, engines, generators, air compressors, etc., can result in excessive investment and operating cost.

A reasonably accurate approximation of plant power requirements can be made as follows:

Steam: In most laundries the largest single item of steam demand is water heating. Ordinarily the heating of water requires about two-thirds of the boiler output with the remaining one-third going to other plant equipment. When calculating the amount of steam that must be available for heating water it is advisable to use the figure representing the maximum hourly hot water consumption. It has been found in actual practice that the total water consumption in the average plant is about 4½ gallons per pound of clothes.

The total steam requirement for a plant is found by obtaining the sum of the steam required for processing equipment, steam needed for heating water, and steam required to operate the engine. To the sum thus obtained it is advisable to add 10 percent to allow for unavoidable losses.

Electricity: The average electrical load for a plant is estimated by taking 60 percent of the sum of the rated horsepower of all motors in the plant. The maximum electrical load is estimated by taking 80 percent of the total rated motor horsepower.

Air: Compressed air required is determined by obtaining the sum of the compressed air requirements of all the machines in the plant.

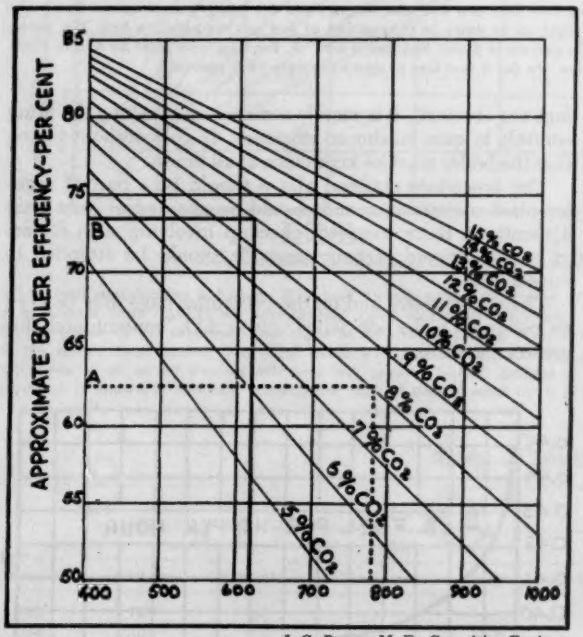
Source: AIL

Boiler Efficiency

The operator of the average small plant doesn't have the time or money or, in most cases, the know-how to run a series of elaborate tests and go through cumbersome tables to check on his boiler efficiency. He can and should, however, see to it that routine tests are made.

The two principal indications of boiler efficiency are carbon dioxide (CO_2) content and temperature of the flue gas. Generally speaking, the higher the CO_2 content and the lower the flue gas temperature, the more efficient the boiler. Optimum CO_2 content varies with the fuel, but it averages around 15 percent for coal and oil. With natural gas, 10 to 12 percent would be tops. Only in rare cases can the optimum be achieved at all times. If your boiler, firing coal or

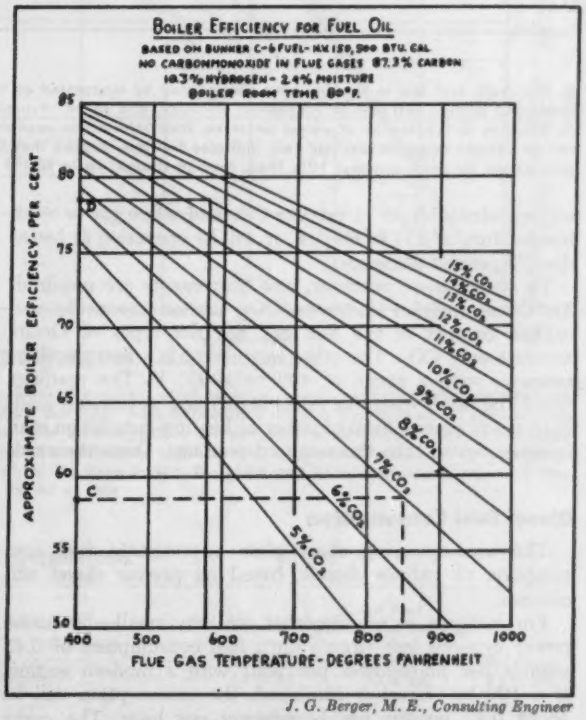
Boiler Efficiency Chart for Soft Coal



J. G. Berger, M. E., Consulting Engineer

Based on flue gas temperature and CO_2 content, the chart provides an approximate efficiency rating for coal-fired boilers. To compute the efficiency of an installation with a flue temperature of 620 degrees and CO_2 content of 10 percent, trace up from the 620 point at the bottom of chart to the diagonal line representing 10 percent; intersection gives approximate boiler efficiency rating of 73.5 percent

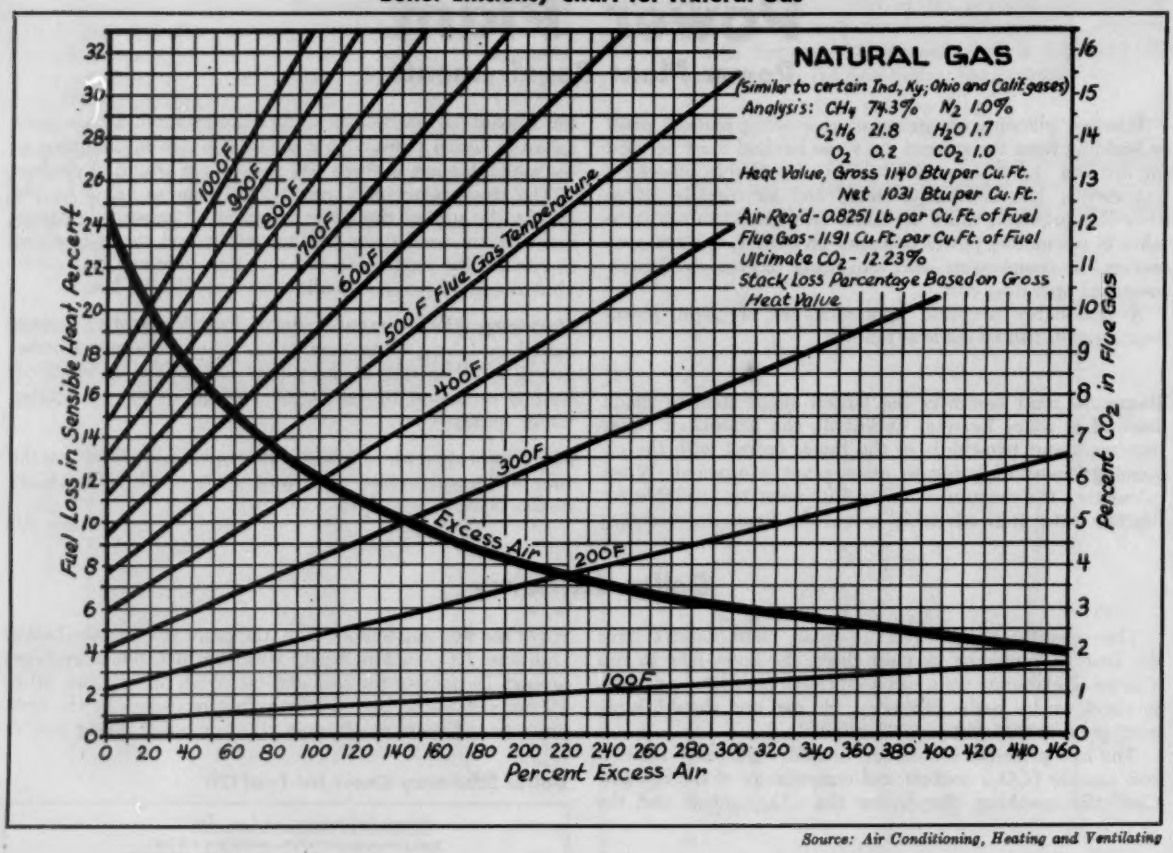
Boiler Efficiency Chart for Fuel Oil



J. G. Berger, M. E., Consulting Engineer

Flue gas temperature and CO_2 content known, find flue gas temperature on lower scale and follow up to diagonal line designating CO_2 percentage; point of intersection at left gives approximate boiler efficiency. Dotted line "C" illustrates that boiler with flue temperature of 850 degrees and 7 percent CO_2 content will have efficiency of approximately 58.5 percent. Lowering temperature to 580 degrees and increasing CO_2 to 12 percent would bring boiler efficiency up to 78.5 percent as shown by solid line "D"

Boiler Efficiency Chart for Natural Gas



Source: Air Conditioning, Heating and Ventilating

In this chart, fuel loss in sensible heat percent may be interpreted as boiler efficiency. Zero fuel loss would be equivalent to 100 percent efficiency; 10 percent fuel loss to 90 percent efficiency, and so on. Assuming that CO_2 and flue gas temperature are known, read across from right on CO_2 line to intersection of excess air curve. From intersection read straight up or down to intersection of flue gas temperature line. This point, carried straight across to fuel loss axis, indicates fuel loss. Assume that CO_2 percent is 6 and flue gas is 600° F. Reading from right on 6, line intersects excess air curve at about 105. Then, reading straight up to 600° F line, we get a fuel loss of approximately 19.5 percent

oil, operates with an 11 percent CO_2 and a flue gas or stack temperature of 450 to 600° F, it will be operating at better than 75 percent efficiency.

To obtain these readings, two instruments are required. An Orsat analyzer indicates CO_2, carbon monoxide and oxygen content of the flue gas. Simpler types of Orsats measure only CO_2. The other instrument is a flue gas thermometer with a range of 400 to 1000° F. The readings should be taken when the boiler is carrying its heaviest load.

In many cases a local plumber or heating-installation man is equipped to take the required readings. Once the readings are obtained, it is merely a matter of adjusting the firing controls to gain maximum efficiency. It goes without saying that the boiler must be kept clean at all times.

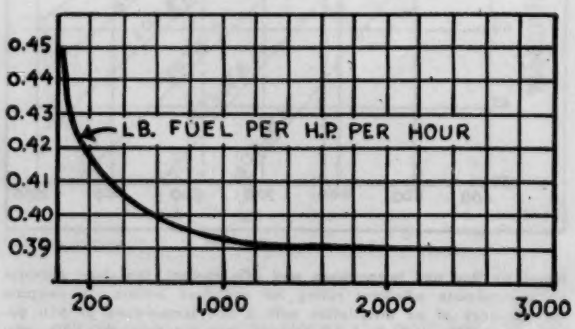
The procedure outlined above should be a part of regular plant maintenance and should be checked at least once a month. A more complete checkup involving such factors as excess air and carbon monoxide should be attended to once a year.

The charts above and on the preceding page may be used to compute boiler efficiency, given CO_2 content and flue gas temperature.

Diesel Fuel Consumption

The accompanying chart plots approximate fuel consumption of various diesels, based on prewar diesel efficiencies.

For instance, if requirements are very small—50 horsepower or even less—figure on a fuel consumption of 0.45 pounds per horsepower per hour with a modern engine. If a 100 hp. diesel is employed, the consumption will be about 0.42 pounds per horsepower per hour. The curve shows that with increase in engine size the fuel consumption improves rapidly from the smallest sizes to 200 horsepower. From 200 to 1,000 horsepower the improvement is less rapid. And from 1,000 to 3,000 horsepower the improvement is very slight; it is practically 0.39 pounds per horsepower per hour for all of the sizes in that range.

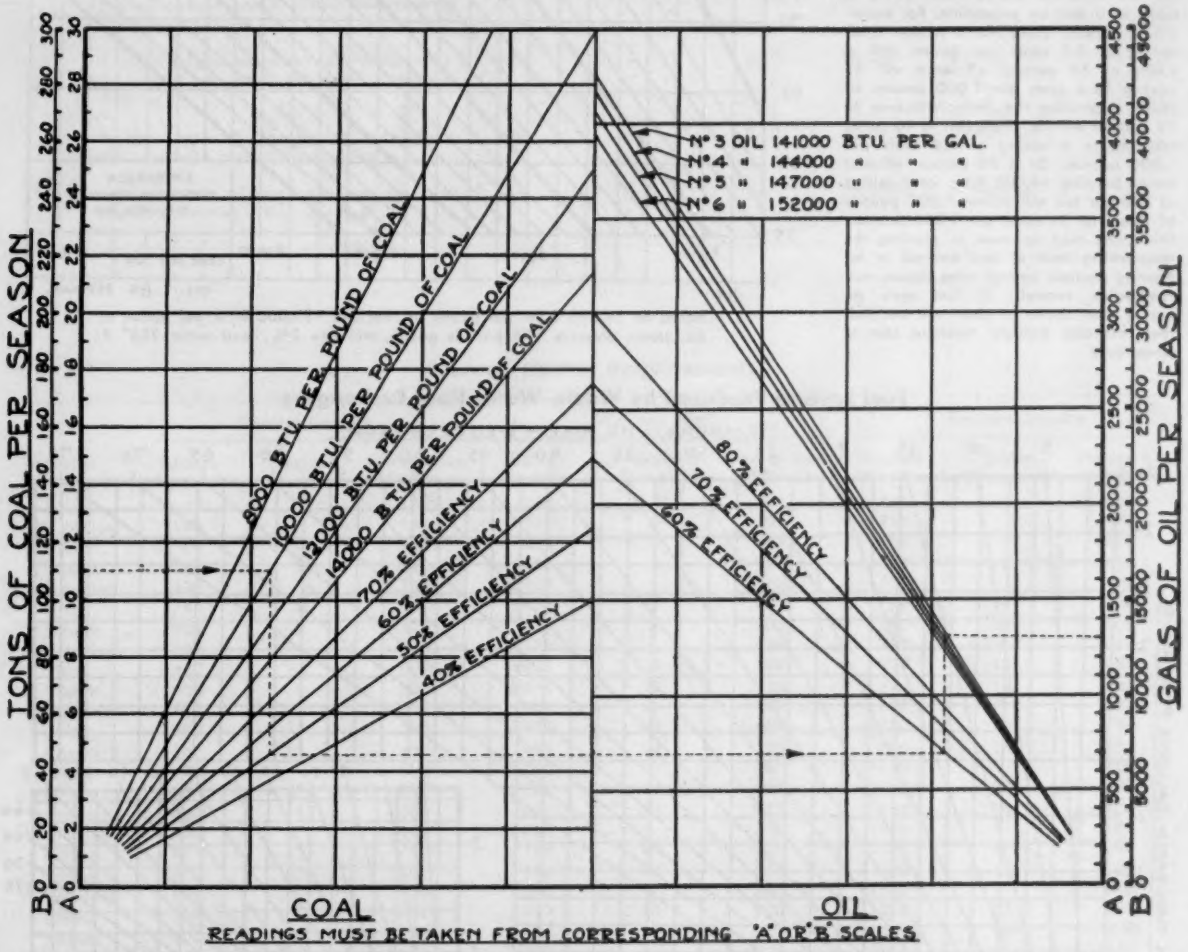


To determine the efficiency of any engine size, with any fuel, multiply the B.t.u. value of the fuel per pound by the

number of pounds per horsepower per hour and divide the product *into* 2,546.

For example, if the fuel contains 20,000 B.t.u. per pound and requirements call for a 500 hp. engine, multiply 20,000 by (from the chart) 0.40, which gives 8,000 as the product. Now divide 2,546 by 8,000 and it will be found that the engine will have an efficiency of 31.8 percent, which is a high efficiency as compared with most engines of other types. This means that 31.8 percent of the heat contained in the fuel will be converted into work. Even at 0.45 pounds of fuel per horsepower per hour, other conditions being the same, efficiency will be 28.3 percent.

Computing Oil Consumption When Coal Consumption Is Known



When coal consumption is known, this chart permits ready estimation of comparative gallons of oil required. Locate coal consumption on left-hand A or B scale, read right to the heat content, down to the efficiency curve. From this point trace horizontally right to the assumed oil efficiency, up to the grade of oil assumed, then right to the corresponding A or B scale for oil and read to the comparative oil consumption. As illustrated in the dotted lines above, if a plant burns 110 tons of 10,000 B.t.u. coal at an efficiency of 50 percent, a comparative oil burning installation using No. 4 oil at 60 percent efficiency will require 13,000 gallons of oil for the same period. The chart may be used in reverse when oil consumption is known to estimate comparative tons of coal needed for a like period of time

Table of Stack Proportions

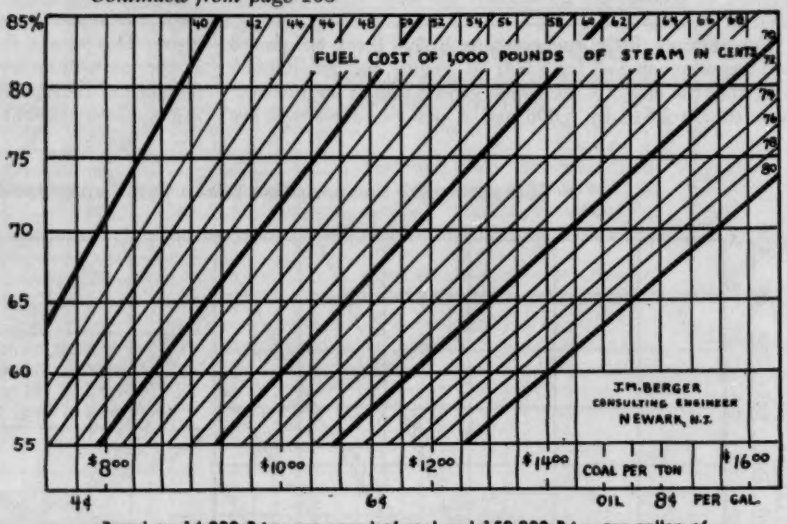
Boiler Hp.	Size of Stack						Cubic Feet of Combustion Chamber		
	Hand-Fired		Stoker-Fired		Oil-Fired				
	Diameter	Height	Diameter	Height	Diameter	Height	Hand Firing 65% Eff.	Stoker Firing 70% Eff.	Oil Firing 75% Eff.
50	24"	50'	21"	50'	18"	60'	57.5	55	77
100	30"	70'	27"	60'	24"	60'	115	110	154
150	36"	70'	30"	70'	24"	90'	172.5	165	231
200	42"	70'	36"	60'	30"	80'	230	220	308
300	48"	80'	42"	70'	36"	80'	345	330	462
500	54"	125'	48"	100'	42"	90'	575	550	770
1000	72"	150'	66"	100'	54"	100'	1150	1060	1540

Continued on page 104

Continued from page 103

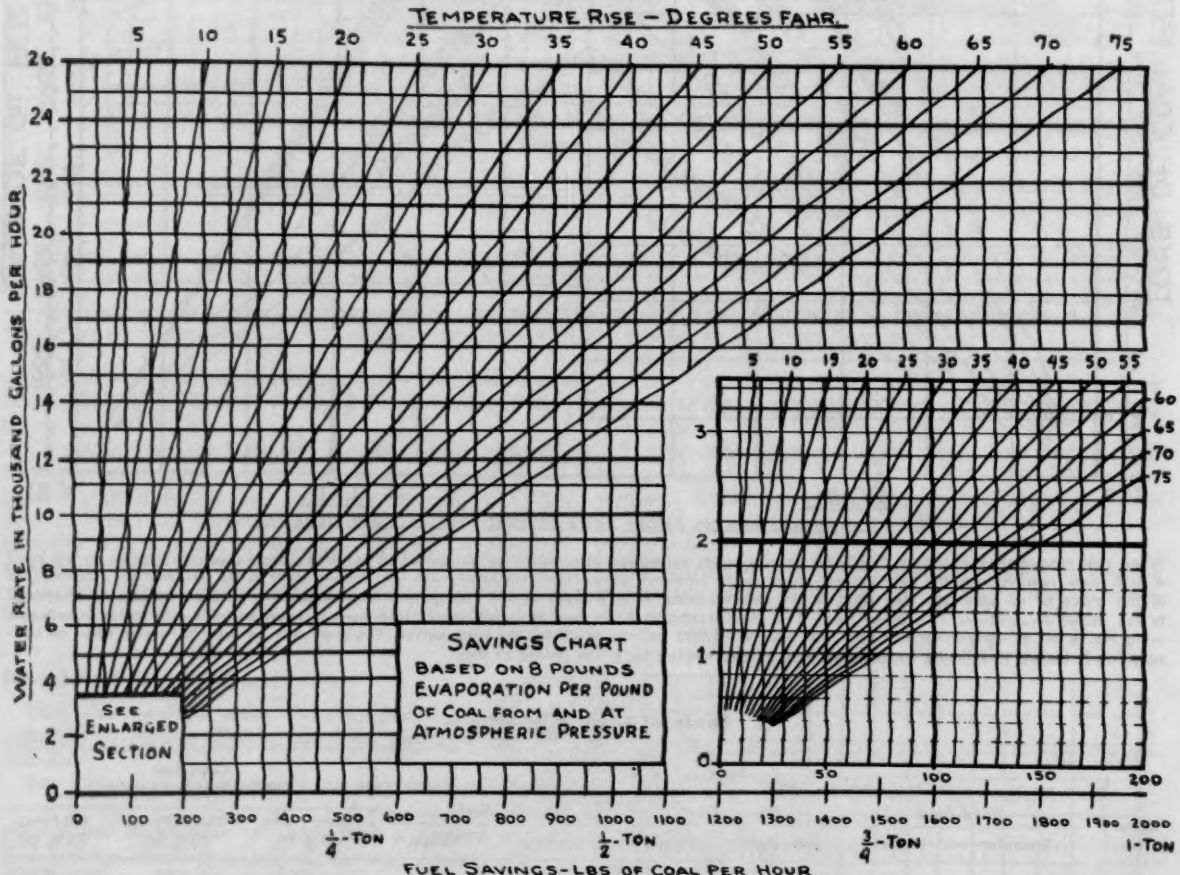
Steam Cost Chart

Chart indicates the cost of steam at varying prices for coal and oil with different over-all operating efficiencies. From cost of oil or coal at the bottom of chart trace up to point of assumed boiler efficiency on the scale at the left. The point of intersection on the slanting line will show fuel costs per 1,000 pounds of steam and can be read to nearest cent or to a tenth of a cent by proportion. For example, a laundry using No. 6 Bunker C oil selling at 5.2 cents per gallon with a boiler of 65 percent efficiency will be paying 53.4 cents per 1,000 pounds of steam. Improving the boiler efficiency to 75 percent will cut steam cost to 46 cents, resulting in a saving of 7.4 cents per 1,000 pounds. Or a 70 percent efficient boiler burning 14,000 B.t.u. coal selling at $10 per ton will deliver 1,000 pounds of steam at 51 cents per 1,000 pounds. This chart may be used in plotting the comparative costs of coal and oil or for figuring possible savings from stokers and combustion controls. If fuel costs go higher than shown on chart use one half fuel cost and multiply resulting cost of steam by 2



Based on 14,000 B.t.u. per pound of coal and 150,000 B.t.u. per gallon of oil, steam pressure 105 pounds gauge, moisture 2%, feed water 205° F

Fuel Savings Produced by Waste-Water Heat Exchangers



Source: Whitlock Mfg. Co.

The graph plots fuel savings in pounds of coal per hour for waste-water heat exchangers operating at various capacities and producing various *degrees of temperature rise. From the water rate in thousands of gallons per hour at the left of the chart,* read right to the slanting line marking the number of degrees temperature rise produced; read down to the bottom of the scale to find the approximate pounds of coal saved under the conditions assumed. For example, *waste-water heat exchanger taking 8,000 gallons of water an hour and raising the temperature 50 degrees F* will save 400 pounds of coal per hour under the conditions above. These figures are based on an assumption of 8 pounds of water evaporated per hour per pound of coal; if the B.t.u. content of the fuel or the efficiency of the boiler produces a higher evaporation rate, the saving in actual pounds of coal using the heat exchanger will be proportionally less

Specifications for Fuel Oil

Grade of Fuel Oil		% Water and Sediment	Carbon Residue on 10% of Sample	Ash %	Sulfur %	Viscosity Saybolt Universal at 100° F	Gravity A.P.I.
Number	Description						
1	Distillate oil intended for vaporizing pot-type burners, some diesels	Trace	0.15	—	0.5	—	35 minimum
2	Distillate oil for general purpose domestic heating and for use in diesels not requiring No. 1 grade	0.10	0.35	—	1.0	40	26 minimum
4	A blend to give an oil for certain burner installations not equipped with preheating facilities	0.50	—	0.10	No limit	125	—
5	Residual type oil for burner installations equipped with preheating facilities	1.00	—	0.10	No limit	None set	—
6	Oil for use in burners equipped with preheaters permitting a high viscosity fuel	2.00	—	—	No limit	None set	—

Source: National Bureau of Standards

Storage Heater Requirements

Number Washers		General Laundry			Wet and Family			Flatwork Laundry		
		Gallons Per Hour	Engine Horsepower	Storage Size (Gallons)	Gallons Per Hour	Engine Horsepower	Storage Size (Gallons)	Gallons Per Hour	Engine Horsepower	Storage Size (Gallons)
1	Small	75	3	100	100	4	100	150	6	100
	Medium	100		150	150		150	250		150
	Big	140	5	200	210	6	175	350	8	175
2	Small	150	5	150	200	6	150	300	8	150
	Medium	200		200	300		175	500		175
	Big	280	8	250	420	9	200	700	11	200
3	Small	225	8	250	300	9	200	450	10	200
	Medium	300		300	450		250	750		250
	Big	420	12	400	630	11	300	1050	13	300
4	Small	300	9	300	375	11	250	575	12	250
	Medium	400		400	575		300	950		300
	Big	550	15	500	800	14	400	1350	16	400
5	Small	350	12	400	450	12	300	700	14	300
	Medium	475		500	700		400	1150		400
	Big	675	20	600	970	16	500	1650	20	500
6	Small	400	18	500	525	15	400	825	16	400
	Medium	550		600	825		500	1350		500
	Big	775	25	700	1140	20	600	1950	23	600
7	Small	450	20	600	600	16	500	950	18	500
	Medium	625		700	950		600	1550		575
	Big	900	30	800	1300	20	700	2250	25	650
8	Small	500	25	700	675	18	600	1075	20	575
	Medium	700		800	950		700	1750		650
	Big	1015	35	900	1450	25	800	2525	28	725
9	Small	550	30	800	750	20	700	1200	25	650
	Medium	775		900	1075		800	1950		725
	Big	1125	38	1000	1600	28	900	2800	33	800
10	Small	600	35	1000	850	25	800	1325	27	725
	Medium	850		1100	1200		900	2150		800
	Big	1240	45	1200	1750	33	1000	3075	37	875
11	Small	650	40	1100	925	28	900	1450	30	800
	Medium	925		1200	1325		1000	2350		875
	Big	1350	50	1300	1900	35	1100	3350	40	950
12	Small	700	45	1300	1000	30	1000	1575	35	870
	Medium	1000		1400	1450		1100	2550		950
	Big	1460	60	1500	2050	38	1200	3600	45	1025

Source: Whitlock Mfg. Co.

Although no definite rule can be applied to the selection of the proper storage heater to cover conditions in every laundry, this table indicates requirements usually applicable to various types and sizes of plants. Output in gallons per hour is figured for a temperature increase of from 40 degrees to 180 degrees Fahrenheit. Heating to 160 degrees, it is possible to obtain one-fifth more water with the same engine and heating unit.

In those plants where a preheater is used and water comes to the storage heater at temperatures well above 40 degrees, proper allowance must be made in the size of heater selected.

Continued on page 106

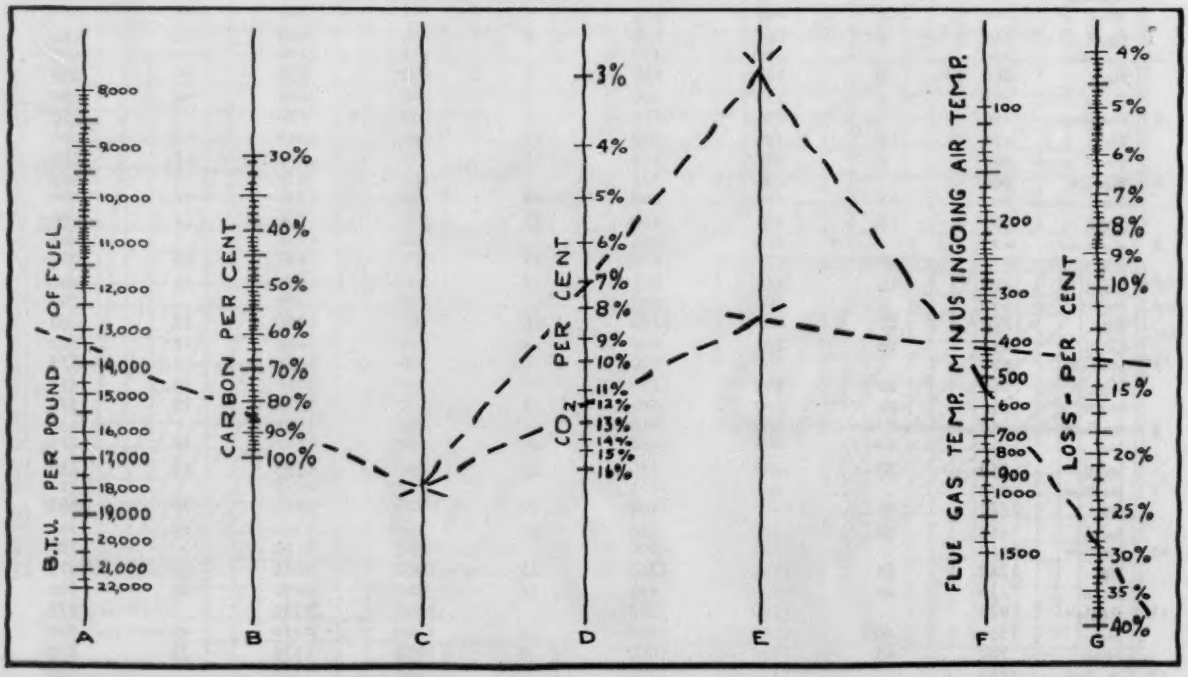
Continued from page 105

Internal Boiler Treatment Chemicals for Scale Prevention

Name	Formula	Use	Advantage	Disadvantage
Sodium Hydroxide (*Caustic Soda*)	NaOH	To establish alkalinity. To precipitate magnesium.	Contains no carbonate therefore does not favor formation of $CaCO_3$ scale.	Removes only magnesium hardness. Alkalinity must be carefully controlled.
Sodium Carbonate (Soda Ash)	Na_2CO_3	To establish alkalinity. To precipitate hardness.	Low cost. More easily handled than caustic soda. See "Tannin."	$CaCO_3$ forms scale. Na_2CO_3 breaks down releasing CO_2 with steam. Develops alkalinity. Must be controlled like caustic.
Sodium Silicate (Water Glass)	Na_2SiO_3	"Boiler metal coating."	None	Will actually form scale.
Sodium Aluminate	$Na_2Al_2O_4$	Precipitates calcium and magnesium.	None	High alkalinity. Analcite type scale.
Sodium Phosphate	NaH_2PO_4 Na_2HPO_4 Na_3PO_4 $NaPO_3$	To precipitate calcium.	Calcium phosphate is least adherent of crystalline precipitates.	Finely divided $Ca_3(PO_4)_2$ favors carryover. If fed continuously will cause feed-line deposits.
Tannins and Lignins	Organics of varying constitution	Prevent feed-line deposits. To coat scale crystals to prevent adherence.	Used with soda ash and the phospates in carbonate-organic treatment, or phosphate-organic treatment.	No control. Inert with respect to hardness removal. Breakdown under heat.
Starch	$(C_6H_{10}O_5)x$	ditto	Some slight success due to slimy coating.	ditto
Reactive Colloids	High molecular weight organic complexes. Sodium mannuronate	To provide fluid sludge. To minimize carryover.	Actual reaction with calcium and magnesium. Marked adsorption effect on crystalline precipitates.	No direct control.

Source: W. H. Betz and L. D. Betz

Computing Heat Loss in Flue



Using this chart to compute heat loss in the flue, zigzag a ruler through the columns from left to right, as shown by the dotted lines.

For example, the heat value of coal used in a certain plant is 13,500 B.t.u. per pound; 85 percent of the coal is carbon; the flue gas contains 7 percent CO_2; the flue gas temperature is 600 degrees F, and the temperature of the air entering the furnace is 75 degrees F. What is the heat loss up the chimney due to low CO_2 and the temperature rise of (600 degrees minus 75 degrees) 525 degrees F?

Applying the chart, the dotted lines show the solution of the problem as follows: Run a straight line through the 13,500 B.t.u., column A, and the 85 percent carbon, column B, and locate the intersection in column C. Then run a line through that point in column C and the 7 percent CO_2 in column D, locating a point in column E. Trace a line through that point in column E and the 525-degree difference, column F, and the intersection with column G shows the fuel loss to be 27.7 percent.

Assume furnace conditions are improved to the extent

that CO_2 becomes 12 percent and flue gas temperature is reduced to 500 degrees F. The temperature of the air entering the furnace is still 75 degrees F, hence the "difference," column F, is 425 degrees.

Applying the chart, the same point in column C is located as already indicated. Then run a straight line through that point and the 12 percent CO_2 in column D, locating a new point in column E. Then from this latter point run through the 425 degrees in column F and the fuel loss, as indicated in column G, is found to be 13.7 percent.

Obviously now, the saving in fuel due to improvement in conditions is the difference between the two losses as computed above: 27.7 percent minus 13.7 percent = 14 percent saving.

Table of Factors

For Determining Trap Capacities at Reduced Pressures

Minimum Operating Pressure	Maximum Operating Pressure																	
	5#	10#	15#	20#	30#	40#	50#	60#	70#	80#	90#	100#	125#	150#	200#	225#	250#	300#
1/10 lb.	.14	.10	.09	.08	.07	.06	.05	.05	.05	.04	.04	.04	.04	.04	.03	.03	.03	.03
1/4 lb.	.22	.16	.14	.12	.10	.09	.08	.07	.07	.07	.06	.06	.06	.05	.05	.04	.04	.04
1/2 lb.	.32	.22	.19	.17	.14	.12	.11	.10	.09	.09	.08	.08	.07	.07	.06	.06	.05	.05
1 lb.	.45	.32	.26	.23	.19	.17	.15	.14	.13	.12	.11	.11	.10	.10	.09	.08	.08	.08
2 lb.	.63	.45	.36	.33	.27	.23	.20	.19	.18	.17	.16	.16	.15	.13	.12	.11	.11	.11
3 lb.	.78	.55	.45	.40	.33	.29	.27	.24	.23	.21	.20	.19	.18	.16	.15	.14	.13	.13
4 lb.	.89	.64	.52	.46	.38	.33	.30	.27	.26	.24	.23	.23	.20	.19	.17	.16	.15	.15
5 lb.	1.00	.71	.58	.52	.43	.37	.34	.31	.29	.27	.26	.25	.23	.21	.19	.18	.18	.16
10 lb.		1.00	.82	.72	.61	.52	.48	.44	.41	.39	.37	.36	.32	.30	.27	.26	.25	.23
15 lb.			1.00	.85	.73	.62	.59	.56	.51	.48	.45	.43	.39	.36	.32	.30	.29	.27
20 lb.				1.00	.83	.73	.66	.61	.58	.55	.51	.49	.44	.42	.36	.34	.33	.31
25 lb.					.91	.80	.73	.69	.65	.61	.55	.53	.47	.46	.40	.38	.37	.34
30 lb.					1.00	.88	.79	.75	.70	.66	.60	.59	.54	.50	.45	.42	.41	.38
40 lb.						1.00	.90	.84	.80	.76	.69	.67	.61	.57	.50	.48	.46	.43
50 lb.							1.00	.93	.89	.84	.78	.75	.68	.63	.56	.53	.51	.48
60 lb.								1.00	.93	.88	.83	.80	.73	.68	.60	.57	.55	.52
70 lb.									1.00	.94	.89	.85	.78	.73	.64	.61	.59	.55
80 lb.										1.00	.95	.91	.82	.75	.68	.66	.63	.59
90 lb.											1.00	.95	.87	.81	.71	.68	.66	.61
100 lb.												1.00	.91	.85	.75	.73	.70	.64
125 lb.													1.00	.93	.83	.80	.75	.71
150 lb.														1.00	.89	.86	.80	.75
175 lb.															.94	.92	.87	.81
200 lb.															1.00	.96	.90	.85
225 lb.																1.00	.97	.90
250 lb.																	1.00	.93

Although a steam trap will operate at pressures below those for which it is designed, the capacity decreases with the fall in pressure. The table above gives correction factors for determining trap capacities at reduced pressures. Locate the normal operating pressure in the top line; follow down this column to the reduced pressure desired. The point of intersection shows the correction factors; multiply the normal trap capacity by the correction factor, and the product is the trap capacity under the reduced pressure. For example, if a trap designed for 225 pounds pressure delivers 1800 pounds of condensate per hour at maximum operating pressure, at 70 pounds pressure the capacity will be 1800 × .61 (correction factor in this case) = 1098 pounds of condensate per hour at the reduced pressure. Excess condensate in heated equipment lowers the temperature.

Steam-Line Suggestions

Choose pipe sizes large enough to provide for future expansion. It is more economical to select a somewhat oversized supply or return line from the start than to replace or supplement it at a later date.

Use a separate line for low-pressure returns. If both high- and low-pressure traps discharge to a common return, back pressure from the high-pressure units may interfere with drainage from the low-pressure units.

Pitch return lines down. If the condensate must be elevated, then do one of the following:

1. Install an overhead return line where practical and where the lift, in fect, plus back pressure, is not greater than 25 percent of the initial steam pressure.

2. Install a floor-line return header pitching down to a lift fitting or water seal from which the condensate can be elevated vertically. For moderate lifts, back pressure caused by flash steam from trap discharge will elevate the condensate.

3. Where condensate must be moved against excessive pressures caused by extra-high lifts or undersized return lines, have condensate drain to receiver from which it can be pumped. Back pressure caused by flash steam will assist in the pumping action.

Trap capacity is reduced 10 percent if back pressure is 19 percent of initial pressure. The loss is 50 percent if back pressure reaches 75 percent of initial pressure. If high back pressure cannot be relieved, select traps on the basis of pressure differential rather than maximum steam pressure.

Steam-Line Sizes

Number of Presses	Size Steam Line
1-2	½ inch
3-4	¾ inch
5-6	1 inch
6-10	1 ¼ inches
10-14	1 ½ inches
14-25	2 inches

Continued on page 108

Continued from page 107

Steam Leaks Are Expensive

Size of Orifice	Lb. Steam Wasted Per Month	Total Cost Per Month	Total Cost Per Year
1/4"	835,000	$835.00	$10,000.00
7/32"	470,000	470.00	5,640.00
1/4"	210,000	210.00	2,520.00
1/8"	52,500	52.50	630.00
1/16"	13,200	13.20	158.40
1/32"	3,400	3.40	40.80

Source: Armstrong Machine Works

The table shows the cost of various sized steam leaks at 100-pound pressure—estimating steam costs conservatively at $1 per 1,000 pounds. For steam at 50 pounds pressure waste is about 75 percent of the above figure; at 20 pounds it is about 50 percent; at 5 pounds, the loss is about 25 percent.

Sizes for Boiler Combustion Chambers

Method of Firing	B.t.u. Per Cubic Foot	Approximate Cubic Feet Required Per Hp.
Hand	50,000	1 1/10 cubic feet
Stoker	45,000	1 cubic foot
Oil	30,000	1 1/2 cubic feet
Pulverized Coal	20,000	2 1/4 cubic feet
Gas	30-35,000	1 1/2 cubic feet

In computing cubic contents of combustion chambers measure the depth to bridgewall for underfeed stoker and hand firing; the entire depth for pulverized coal, oil or gas firing and for spreaders or overfeed stokers. Width times height times depth will give the cubic contents. From the table, an oil-fired installation requires 1½ cubic feet of combustion chamber per horsepower, thus a 50 hp. boiler should have about 75 cubic feet of combustion chamber.

Steam Temperatures at Various Pressures

Lb. Pressure Per Sq. In.	Temperature °F*	Lb. Pressure Per Sq. In.	Temperature °F*
0#	212°	65#	312°
5	227	70	316
10	239	75	320
15	250	80	324
20	259	85	328
25	267	90	331
30	274	95	335
35	281	100	338
40	287	105	341
45	292	110	345
50	298	115	348
55	303	120	351
60	307	125	353

* Fractional temperatures to nearest integer.

Water boils at 212 degrees Fahrenheit or 100 degrees Centigrade. As the steam begins to form in a closed container the pressure rises and the temperature of the steam increases. Temperature of saturated steam varies directly with the pressure in the boiler. A press taking steam at 100 lb. pressure will yield a surface temperature of 338 degrees Fahrenheit.

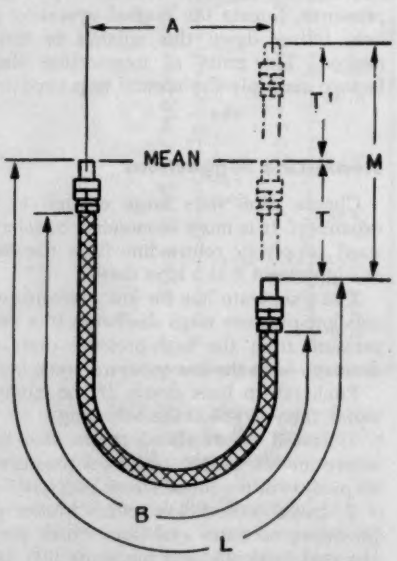
Useful Information

Flexible Metal Hose—Lengths and Minimum Bending Distances

Length of hose includes three factors: Bending Distance A, Travel of Hose M (T+T') and Coupling Factor C. With installation at minimum bending distance A and no travel, take length L from table. For hose subject to travel and installed at distance A, take L from table and add one-half travel when T and T' are equal; when they are not, add the larger. To calculate hose length independently, use following formulas:
Hose I. D. ¼" to 2": Length = 2½ A + C + T (use T or T' whichever is greater)
Hose I. D. 2½" to 6": Length L = 1¾ A + C (no travel)

HOSE I.D.	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1-1/4"
A	8"	10"	12"	16"	18"	20"	24"	26"
B	20"	24"	30"	38"	44"	50"	56"	62"
C	4-1/2"	5"	5-1/2"	6"	7"	7-1/2"	8"	8"
L	25"	29"	36"	44"	51"	58"	64"	70"

HOSE I.D.	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"
A	28"	30"	64"	72"	78"	84"	108"	120"
B	68"	72"	9' 6"	10' 4"	11'4"	12' 6"	18 FT.	18 FT.
C	9"	9"	9"	11"	-	-	-	-
L	77"	81"	10 FT.	11' 6"	-	-	-	-



Source: Packless Metal Products Corp.

Conversion Ratios

1 gallon of water weighs 8.34 pounds.
1 gallon of water contains 231 cubic inches.
1 cubic foot of water equals 7.5 gallons.
1 cubic foot of water weighs 62.5 pounds.
1 horsepower equals 746 watts or .746 kilowatt.
1 kilowatt equals 1,000 watts.
1 boiler horsepower equals 34.6 pounds of water evaporated per hour from and at 212 degrees Fahrenheit; approximately 33,500 British thermal units.
1 British thermal unit equals the average amount of heat per degree Fahrenheit required to raise the temperature of one pound of water from 32 degrees Fahrenheit to 212 degrees Fahrenheit.

	Multiplied by	Equals
Diameter of circle	3.1416	Circumference of circle
Diameter of circle squared	.7854	Area of circle
Gallons of water	.1377	Cubic feet
Cubic feet of water	62.5	Pounds of water
Gallons of water	8.34	Pounds of water
Feet head of water	.433	Pounds of pressure
Pounds pressure of water	2.91	Feet head
Boiler horsepower	.069	Gallons feed water required per minute
Pounds pressure (brine)	1.92	Feet head
Feet head (gasoline sp. gr. .75)	.325	Pounds pressure
Pounds pressure (gasoline)	3.08	Feet head
Inches vacuum	1.132	Feet head
Feet suction lift	.882	Inches vacuum

Temperature Scale Conversions

To convert degrees Fahrenheit to degrees Centigrade, subtract 32 degrees and multiply by five-ninths. To convert Centigrade to Fahrenheit, multiply by nine-fifths and add 32 degrees. The table below gives comparative Centigrade and Fahrenheit readings with elimination of the decimals for degrees Centigrade.

	Fahrenheit	Centigrade	
Boiling	212°	100°	Point
	210	99	
	200	93	
	190	88	
	180	82	
	170	76	
	160	71	
	150	65	
	140	60	
	130	54	
	120	49	
	110	43	
	100	38	
	90	32	
	80	27	
	70	21	
	60	16	
	50	10	
	40	4	
	35	2	
Freezing	32	0	Point
	30	− 1	
	25	− 4	
	20	− 7	
	10	−12	
	0	−18	
	−10	−23	
	−25	−32	
	−40	−40	

Computing Capacities of Tanks and Jars

Square or rectangular

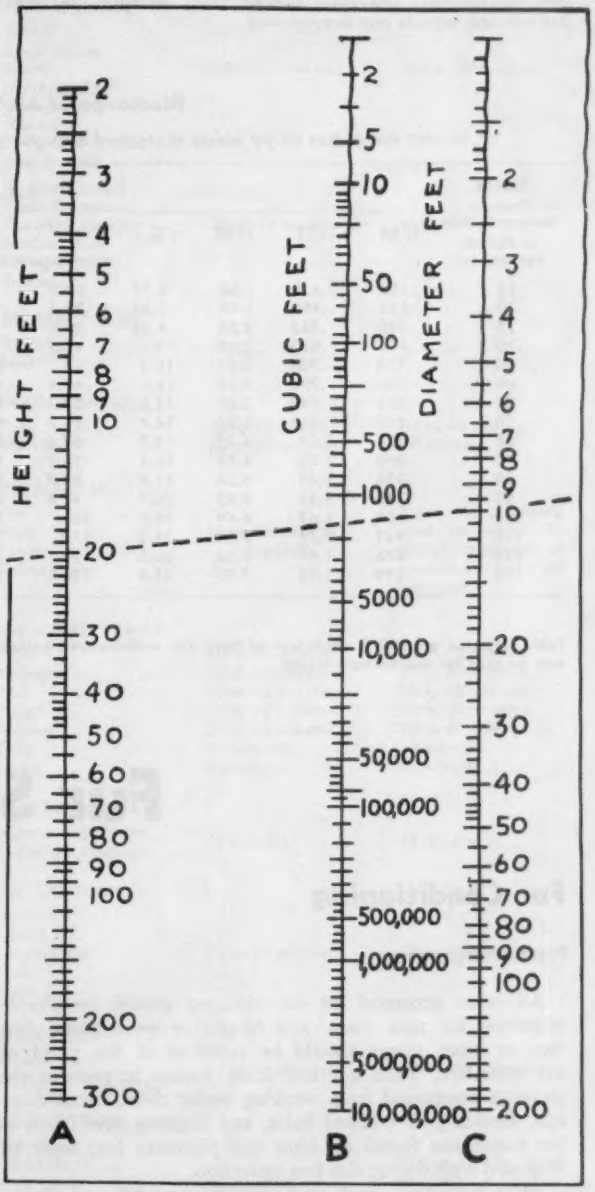
1. To compute cubic contents multiply length by width by depth. For example, the cubic contents of a tank 10 feet long, 6 feet wide and 4 feet deep is 240 cubic feet.
2. Since 1 cubic foot equals 7½ gallons, the tank above would hold 1,800 gallons. (7½ × 240 = 1,800 gallons.)

Cylindrical or round

1. Square the diameter and multiply by .7854. Then multiply by the length or depth to obtain cubic contents. Capacity of a cylindrical tank 4 feet in diameter and 6 feet in length is 75.3984 cubic feet. (4 × 4 × .7854 × 6 = 75.3984 cubic feet.)
2. With 7½ gallons per cubic foot the tank would hold 565.49 gallons.

Note: When dimensions include both feet and inches or inches alone reduce all to feet or to inches before multiplying. If measurements are all in inches, the answer will be cubic inches. To reduce cubic feet to cubic inches multiply by 1728. (1728 cubic inches = 1 cubic foot.)

Computing Cubic Feet in Tanks



Draw a line across the chart connecting the height of the tank with its diameter. The intersection of this line with column B gives the capacity in cubic feet without further calculations.

Continued on page 110

Continued from page 109

For example: A tank 20 feet high, column A, and 10 feet in diameter, column C, is indicated to have a capacity of a little over 1,500 cubic feet, column B.

Rules for Belts and Pulleys

To Find Lengths of Belts: Add the diameter of the two pulleys together, multiply by 3⅛ and divide the product by two. Add twice the distance between the center of the shafts to the quotient and that will be the length required.

To Calculate Power of Belts: The horsepower of any belt equals its velocity in feet per minute multiplied by its width and divided by 1,000 for single and 700 for double belts. One-inch single belt, velocity 1,000 feet per minute, equals one horsepower. One-inch double belt, velocity 700 feet per minute, equals one horsepower.

To Find Diameter of Driving Pulley: Multiply the diameter of the driven pulley by the number of revolutions per minute and divide by the number of revolutions of the driver. The quotient will be the diameter of the driver.

To Find Speed of Driving Pulley: Multiply the diameter of the driven pulley by its revolutions per minute and divide by the diameter of the driver. The quotient will be the number of revolutions of the driver.

To Find Diameter of Driven Pulley: Multiply the diameter of the driver by its number of revolutions per minute and divide by the number of revolutions of the driven pulley. The quotient will be the diameter of the driven pulley.

To Find Speed of Driven Pulley: Multiply the diameter of the driver by its number of revolutions per minute and divide by the diameter of the driven pulley. The quotient will be the number of revolutions of the driven pulley.

Discharge of Air Through an Orifice

In cubic feet of free air per minute at standard atmospheric pressure of 14.7 pounds per square inch absolute and 70°F

Gauge Pressure Before Orifice in Pounds Per Sq. In.	Diameter of Orifice in Inches												
	1/64	1/32	1/16	⅛	¼	⅜	½	⅝	¾	⅞	1	1¼	1½
	Discharge in Cubic Feet of Free Air Per Minute												
15	.105	.420	1.68	6.72	26.9	60.5	108	168	242	329	430	672	968
20	.123	.491	1.96	7.86	31.4	70.7	126	196	283	385	503	786	1132
25	.140	.562	2.25	8.98	35.9	80.9	144	225	323	440	575	898	1294
30	.158	.633	2.53	10.1	40.5	91.1	162	253	365	496	648	1013	1458
35	.176	.703	2.81	11.3	45	101	180	281	405	551	720	1125	1620
40	.194	.774	3.10	12.4	49.6	112	198	310	446	607	793	1239	1784
45	.211	.845	3.38	13.5	54.1	122	216	338	487	662	865	1352	1946
50	.229	.916	3.66	14.7	58.6	132	235	366	528	718	938	1466	2111
60	.264	1.06	4.23	16.9	67.6	152	271	423	609	828	1082	1691	2435
70	.300	1.20	4.79	19.2	76.7	173	307	479	690	939	1227	1917	2761
80	.335	1.34	5.36	21.4	85.7	193	343	536	771	1050	1371	2142	3085
90	.370	1.48	5.92	23.7	94.8	213	379	592	853	1161	1516	2369	3411
100	.406	1.62	6.49	26.0	104	234	415	649	934	1272	1661	2595	3737
110	.441	1.76	7.05	28.2	113	254	452	705	1016	1383	1806	2822	4064
120	.476	1.91	7.62	30.5	122	274	488	762	1097	1494	1951	3048	4390
125	.494	1.98	7.90	31.6	126	284	506	790	1138	1549	2023	3161	4552

Source: "Compressed Air Data"

Table is based on 100% coefficient of flow. For well-rounded entrance multiply values by 0.98. For sharp-edged orifices a multiplier of 0.65 may be used for approximate results

Fur Section

Fur Conditioning

Precleaning

All coats accepted for fur cleaning should be closely inspected for rips, tears, and fragile or worn pelts. Any torn or worn seams should be repaired at this point of the operation. Take out any loose linings to prevent the cleaning compound from working under them. Moth damage, shedding or cracked hairs, and fugitive dyes (such as are sometimes found on blue and platinum fox) must be reckoned with during this first operation.

After inspection, each coat should be beaten and shaken to remove loose dust and hair, moths and larvae, as well as to fluff up the matted hair. This operation economizes on the cleaning compound because there is less loose dirt left in the coat for it to absorb. It also cuts down drumming time. Beating may be quickly accomplished in a vibrating chamber.

Sponge the lining of the garment with a cleaning solvent. This solvent must have properties that remove dirt, grease and most ordinary spots. Pour 1 pint into a shallow pan and then apply to the lining and rub vigorously with a sponge or brush. Where you have a concentration of dirt, wet down generously with solvent and then use a brush to work this dirt loose. About 3 or 4 percent of all linings are badly soiled and will have to be removed and drycleaned.

Drumming and caging

Put 1 to 5 pounds of absorbent into the drum for each coat to be cleaned. Also add 1 pint of cleaning solvent and one-half pint of water-base cleaning fluid for each coat. Absorbent materials and cleaning fluids should be completely mixed before coats are placed in drum. Place coats in

drum and revolve for approximately one-half hour. This time may vary, depending on the coat's fragility.

After drumming, garments are placed in the cage and tumbled an average of 45 minutes. After caging, the garments are placed in the suction chamber of the vibrating table to remove any excess absorbent material. The garment is then placed on a worktable and both the lining and fur are blown with compressed air. If cleaning material has worked under the lining, open the seams and blow it out, but to avoid excess labor, keep seam ripping to a minimum. Use a mechanical beater in conjunction with compressed air to remove lint from curly fur such as Persian lamb.

Humidity in storage vaults

When there is a relative humidity of 65 percent or more in a storage vault, every article in the vault is in danger of being ruined by mildew. Mildew will grow in furs, rugs, and all cloth garments. Humidity of 52-53 percent is plenty for most situations. It is not generally known, but excessive humidity can spoil the fit of a fur coat, even if there is not sufficient humidity to cause mildew to grow. When humidity reaches a certain maximum, skins become soft and pliable and subject to stretching at the shoulders.

Glazing

Fur glazing is to fur cleaning what pressing is to drycleaning. A fur garment may be cleaned thoroughly, and yet will not look good until it has been glazed. Glazing may be accomplished either through the use of solutions or through mechanical means. Solutions used include potassium permanganate, Chinese elm bark soakings, alcohol, plain water, etc.

In recent years the use of steam irons, steam guns, and rotary irons has become popular for this purpose, and usually they do an excellent job with minimum labor. The method used, of course, must be suited to the particular fur being glazed. The steam-iron method is limited to certain types, such as muskrat, mink and coney. Beaver or mouton types and curly furs should not be steamed. The rotary iron is a grooved, revolving, heated iron which, when properly applied to fur, will straighten out the hair and produce a high sheen and silkiness.

Glazing Chart

Fur	Rotary Iron	Steam Iron
Beaver	•	
Caracul		
Civet Cat	•	•
Coney	•	•
Ermine		•
Fitch	•	•
Fox		•
Guanaco	•	
Lamb, Persian		
Leopard	•	
Mink	•	•
Mink, Jap	•	•
Mink, Side	•	•
Mouton	•	
Muskrat	•	•
Nutria	•	
Ocelot	•	
Opossum, American	•	•
Opossum, Australian	•	
Otter, Plucked	•	
Persian Paw		
Raccoon	•	•
Raccoon, Sheared	•	
Seal, Alaska	•	
Seal, Hair	•	
Seal, Hudson	•	
Seal, Northern	•	
Seal, Tropical		
Skunk	•	•
Squirrel	•	•
Wolf	•	•
Wolverine	•	•

Source—Walter Haertel Co.

Fur Cleaning Classification

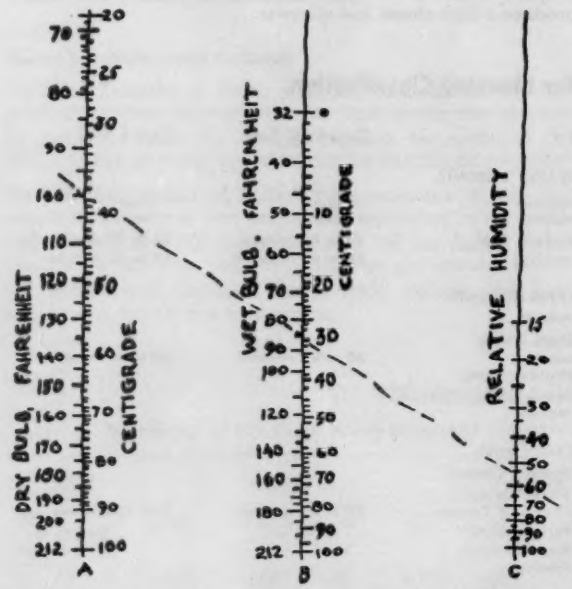
Fur	Drumming Time	Caging Time
WATER RODENTS		
Beaver	1 hour	1 hour
Nutria	1 hour	1 hour
Hudson Seal	30 to 45 minutes	25 to 30 minutes
Muskrat	30 to 40 minutes	15 to 20 minutes
LAND RODENTS		
Rabbit Dyed Coney Lapin Northern Seal Beaverette Marmot	30 to 45 minutes	30 to 45 minutes
CURLY FURS		
Russian Caracul Black Caracul Chekiang Caracul Persian Lamb Krimmer Lamb Krimmer	20 to 30 minutes	5 to 10 minutes
THE BEAR FAMILY		
Raccoon Bear	1 hour	1 hour
HOOFED ANIMALS		
Pony	35 to 45 minutes	35 to 45 minutes
Kidskin	20 to 30 minutes	10 minutes
THE DOG FAMILY		
Fox Wolf Coyote Chinese Dog	45 to 60 minutes (bagged)	These furs usually used for scarfs. To prevent breakage of buckles and eyes, do not cage
THE WEASEL FAMILY		
Mink	30 to 40 minutes	30 to 40 minutes
Kolinsky	30 to 40 minutes	30 to 40 minutes
Fitch	30 to 40 minutes	30 to 40 minutes
Fisher	30 to 40 minutes	30 to 40 minutes
Weasel	30 to 40 minutes	30 to 40 minutes
Otter	45 minutes	30 minutes
Skunk	45 minutes	30 minutes
POUCHED ANIMALS		
American Opossum Australian Opossum	45 minutes	45 minutes
THE CAT FAMILY		
Leopard Ocelot Leopard Cat Lynx Civet Cat	30 to 40 minutes	25 to 30 minutes
ALASKA SEAL		
Safari Seal Black Seal	35 to 45 minutes	35 to 45 minutes
DELICATE FURS		
Galyak Chinchilla Mole Squirrel Broadtail Barunduki	Hand-clean	Shake out by hand or with a suction work table

Source—Walter Haertel Co.

Continued on page 112

Continued from page 111

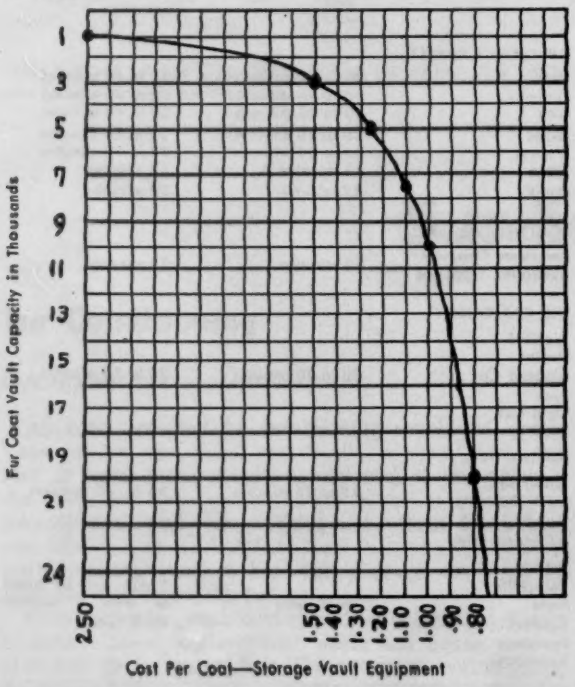
Gauging Relative Humidity



The accompanying chart makes it possible to gauge relative humidity quickly. Run a straight line through the dry bulb temperature, column A, and the wet bulb temperature, column B. The relative humidity is given at the intersection with column C. Thus, if the dry bulb temperature is 100° F and the wet bulb temperature 85° F, the dotted line drawn across the chart shows that the relative humidity, column C, is 54 percent.

The chart is based on a formula developed by the U. S. Bureau of Standards. Temperatures are given in both Fahrenheit and Centigrade

Approximate Cost of Vault Equipment



Source—Reliable Fur Storage Equipment Co., Division of Reliable Machine Works, Inc.

Capacities of Fumigation Cabinets

Inside Area (Cubic Feet)	Capacity (Number Fur Coats)
141	40
219	70
297	100
375	130
453	160
531	190
639	220
717	250

Furlike Fabrics

In recent years man has learned to blend synthetic fibers that have all the appearance and advantages of natural furs *and to make them available at moderate cost.*

The most popular blend at the moment, an Orlon-Dynel deep-pile weave, is widely used in women's coats and is finding its way into fine bedspreads, throw blankets, baby-carriage covers, ear muffs, furlike collars, etc.

Garments made of Orlon-Dynel are mothproof, mildew-resistant and can be handled in the cleaning operation if proper care and precautions are observed. When these furlike fabrics first came out the manufacturers specified that they should be cleaned by the furrier method only. This method will produce a passable job. But since these coats are made of fiber, nothing surpasses drycleaning for getting them clean.

Identifying Orlon-Dynel

The pile of these coats is generally made up of 65 percent Orlon and 35 percent Dynel. Some brands have a woven cloth back made entirely of Dynel. This is true of "Cloud #9" and "Baronesa." Others use a knitted Dynel backing. These include "Borgana," "O'llegro," "Nutrana," "Furlana," "Beavalure," "Beavelon," "Sabelure," "Bevado" and "Mon Sal," among others.

These garments should not be regarded as "run-of-the-wheel." They require special handling and deserve premium rates.

Cleaning procedures

Furlike coats will release their soil very readily under normal conditions, since they have a deep pile. A short cleaning cycle without moisture is in order. These coats will develop static. As a result they should be run by themselves, or with a light soft wool load, on continuous filtration.

The pile fibers will withstand the use of moisture. That isn't where the problem lies. Moisture affects the knit and woven back construction of the fabric. Just as in other coats of this construction, there is a tendency for shrinkage when moisture is used. If any moisture is used, it should be held to the barest minimum.

In the case of heavily soiled Orlon-Dynel coats it is well to soak the garments in an extra strong concentration of charged-system soap. A dip tank or barrel should contain up to a 10 percent solution of soap for this purpose. The soiled garments should be left to soak for about an hour. After draining they should be given the usual short run in the washer, in the normal concentration of charge. A clear rinse is beneficial.

These coats generally have linings of acetate. When the linings are badly soiled, they can be brushed with a moisture emulsion prior to regular cleaning. It can also be done just before the soaking operation described.

Extraction requires moderation. Too much extraction will cause hard wrinkles and creases to develop. Too little extraction can create uneven drying and resultant swales.

Drying is another critical factor in processing Orlon-Dynel fabrics. Good results have been obtained by tumbling the garments for 5 to 10 minutes in a cool tumbler, then hanging them to air-dry. Heavy wooden hangers are better for this purpose than the regular wire garment hangers.

Spotting suggestions

The use of high heat is out of the question so far as Orlon-Dynel is concerned and steam guns should not be used under any circumstance. The fibers may fuse and mat if exposed to excess heat.

Chemically speaking, both Orlon and Dynel will withstand all of the common spotting chemicals and stain removal offers no problem.

This is a pile fabric, just like velvets, and must be handled as such. When working on the wet side, brush the stained area with the grain of the pile. Do not use the brush in a circular motion. The pile will become snarled or matted. A towel can be used to pick up any excess moisture. And a short run in a cold tumbler will help raise the pile.

Wetcleaning advice

Wetcleaning involves some risk from a fabric construction standpoint. If an occasional garment is very badly soiled or stained it is suggested it be soaked out in tepid water and a neutral wetting agent.

After such soaking, the garment should then be brushed with a soft bristle brush with the lay of the pile. Then rinse well by holding the garment with the hands in a basket grip. Extract lightly, cool-tumble and hang to air-dry.

Finishing techniques

Some of the greatest problems plantowners have with Orlon-Dynel stem from improper finishing methods. The finishing of these coats is a radical departure from ordinary pressing methods. They have no more place on the steam presses than have fur coats. In fact, some of the newer finishing techniques involve equipment practically identical with fur finishing machines. These units come in a wide range of prices to conform with the needs of even the smallest plant. One method involves the use of only a spray gun to apply a silicone film over the fabric. If you don't have these special machines a steam-air finisher may be used with these precautions:

Do not steam more than 2 or 3 seconds.

Do not touch the garment in any way with hands or brush while it's on the finisher.

Do not fasten the coat in any manner.

Do not crush the pile.

In general, it is well to remember that it is better to do nothing to Orlon-Dynel in the finishing room rather than do too much.

Linings can be touched up in the conventional manner with a steam iron, but the iron should never touch the pile of the coat. Your best bet, of course, is to use equipment and supplies made specifically for finishing Orlon-Dynel.

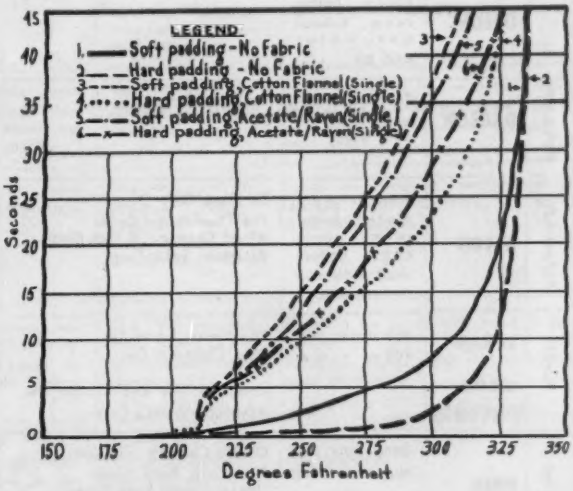
Complete data on drycleaning are carried in the Annual Guidebook of our sister publication, The *National Cleaner & Dyer.*

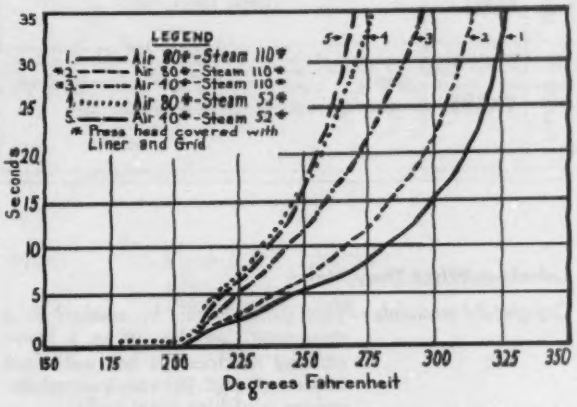
Fabrics

Finishing Synthetics

Fusing, shine and stiffness are some of the objectionable results of pressing synthetic fabrics in the laundry. These results are exaggerated by subjecting the fabrics to hard padding, excessive mechanical pressure and high temperature.

Presses should be padded according to the manufacturers' recommendations. Padding should be checked frequently to avoid matting, to provide quick delivery of steam and vacuum. Be sure the cover and padding cover the buck completely.





Source: American Institute of Laundering

Most synthetics require just a "kiss" of the press head. It should never be locked on synthetics. Important, too, is the release of the press head before vacuum is applied. New type press plates will help reduce the possibility of fiber fusing.

Pressure-reducing valves on the steam line will further minimize the danger of shine. They keep temperatures of the steam in line. Proper steam pressures are covered in Power Plant section of this issue.

Continued on page 114

Continued from page 113

SYNTHETIC FIBERS

CHARACTERISTICS

		COMPOSITION	MANUFACTURERS	END PRODUCTS	BURNING TESTS	SOLVENT TESTS
Acrylic fibers	ACRILAN	Coal, limestone, petroleum, natural gas, water and air	The Chemstrand Corp.	Suits, dresses, socks, playsuits, sport shirts, infants' wear, blankets and furlike linings for coats	Melts and burns with smoky yellow flame, leaving hard black bead	Not affected
	DYNEL	Natural gas, air, salt, water and limestone	Union Carbide Corp.	Suits, dresses, socks, underwear, blankets and pile fabrics. Drapes and industrial garments where resistance to acids is important.	Will not support combustion; but shrinks, hardens and becomes black and brittle	Dissolves in 100% acetone, but not as rapidly as acetate. Gets tacky in seconds
	ORLON	Coal, limestone, petroleum, natural gas, water and air	Du Pont Co.	Overcoats, suits, dresses, sweaters, shirts, blouses, socks, curtains and drapes	Melts and burns, leaving hard black bead	Not affected
Polyester	DACRON	Petroleum, natural gas, air and water	Du Pont Co.	Suits, dresses, ties, shirts, sweaters, socks and upholstery	Melts and burns, leaving light-color bead	Not affected
Polyamide	NYLON	Coal, air, water, petroleum, corncobs, cottonseed hulls and natural gas	Du Pont Co. The Chemstrand Corp. Allied Chemical & Dye Corp. American Enka Corp.	Hosiery, lingerie, sport clothes, socks, dresses, suits, curtains, sweaters, drapes, upholstery	Melts and burns, leaving light-color ash	Dissolves in concentrated formic acid and xylenol
Vinyl	SARAN VELON VINYON HH	Petroleum and salt	The Saran Yarns Co. Dow Chemical Co. Firestone Tire and Rubber Co. American Viscose Corp.	Carpets, draperies, curtains and upholstery fabrics	Melts, does not burn, leaves dark bead	
Mineral	FIBER GLASS	Sand, lime, borax and clay	Owens-Corning Fiberglas Corp. Pittsburgh Plate Glass Libbey-Owens-Ford Glass Glass Fibers, Inc.	Curtains, draperies, shower curtains and casement cloths	Forms molten bead which can be pulled from fabric. Bead in flame becomes red hot	Rust remover will dissolve it
Protein	VICARA	Corn	Virginia Carolina Chemical Corp.	Overcoats, suits, dresses, sport shirts, sweaters, scarves, socks, underclothes and blankets	Glistening black brittle ash like wool. Smells like wool, too	

Labels—What They Mean

Completely washable—This garment can be washed in a commercial laundry, or in a home washing machine, in hot water not to exceed 160° F, with soap or detergent, and bleaching agent.

Fully washable
Do not bleach —This garment can be washed in a commercial laundry, or in a home washing machine, in hot water not to exceed 160° F, with soap or detergent. Do not use bleaching agents.

Wash in warm water
Do not bleach —This garment can be washed in a commercial laundry, or in a home washing machine, in warm water not to exceed 120° F, with soap or detergent. Do not use bleaching agents.

Wash by hand in lukewarm water
Do not bleach —This garment must be washed by hand. Use lukewarm water, not to exceed 105° F, with mild soap or detergent. Do not use bleaching agents. Press with hand iron.

Dryclean —For best results, garments so labeled should be drycleaned.

This uniform labeling program was designed as a guide for the laundering of men's and boys' shirts, pajamas and sportswear by six national manufacturing, retailing and textile maintenance groups, including the American Institute of Laundering.

Sources—National Institute of Drycleaning
Textile World

SYNTHETIC FIBERS

METHODS OF HANDLING

MAY BE TREATED AS	SATISFACTORY IRONING TEMP.	DRYCLEANING	WETCLEANING	SPOTTING	FINISHING	
Orlon, Dacron	260° F	Withstands usual drycleaning processes	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	Use hothead press on "acetate" setting to avoid yellowing or shine. Set creases carefully as they are semipermanent	
	Up to 250° F considered safe Softens at 275° F	Withstands usual drycleaning processes. Do not tumble. Attracts grease in load	Withstands usual wetcleaning processes	Dissolves in acetone but this is rarely used in spotting	Avoid stiffening and fusing by pressing on gridhead press, finishing on covered puff irons. Extremely sensitive to heat	Dynel fleece: Do not steam and brush at same time; flattens nap
Acrilan, Dacron	300° F–320° F	Withstands usual drycleaning processes. Do not tumble fleece	Withstands usual wetcleaning processes	Not damaged by common spotting solvents. Behaves like cellulose acetate rayon	Use low rayon setting; avoid prolonged heating. Permanent pleats should be touched up	
Acrilan, Orlon	Acetate setting Melts at 480° F	Withstands usual drycleaning processes	Withstands usual wetcleaning processes. Does not remove pleats	Not damaged by common spotting solvents	Press adjusted for acetates very satisfactory. Crease put in with hothead press only removed by gridhead press	
Acetate	275° F Melts at about 480° F	Withstands usual drycleaning processes	Withstands usual wetcleaning processes	Not damaged by common spotting solvents	Finish on "acetate" setting using reduced steam pressure, or mechanical pressure	
	Will not stand 212° F Softening point 240° F–280° F Melts at 170°	Not recommended: Will not stand mechanical action of washer, extractor or tumbler. Caution: material tends to form permanent creases when folded		Can be cleaned with damp cloth or spotted with steam gun	Steaming on press will cause it to shrink excessively. Can't be stretched. Most items will not require finishing	
	Strength begins to decrease at 600° F	Do not dryclean. Does not withstand usual drycleaning processes	Use only minimum mechanical action. Do not wring, extract or tumble	Printed fiber glass may bleed in cleaning solvent	No finishing is required. May be cabinet-dried	
Wool	350° F Softens at 450° F	Withstands usual drycleaning processes	Withstands usual wetcleaning processes	Reacts somewhat like wool. Wet solvents work better than dry solvents	No unusual problems. Fabrics with which it is blended will determine finishing temperature	

Burning Tests for Natural Fibers

Cotton: Burns quickly, yellow flame, smolders
Ash—gray, fluffy, floats off
Odor—burning wood or paper

Linen: Burns rapidly but less rapidly than cotton, smolders longer
Ash—gray, very light and fluffy
Odor—burning wood or paper

Silk: Small flame, sizzles, burns more rapidly than wool, does not smolder
Ash—shiny black beads, readily pulverized
Odor—burning feathers

Silk, weighted: Burns slowly in flame, not after flame is removed
Ash—skeleton of weighting glows
Odor—burning feathers

Wool: Burns slowly, sputters
Ash—black, gritty, pulverizes easily
Odor—burning hair

Burning Tests for Synthetic Fibers

Acetate: Melts before burning
Ash—hard black ball
Odor—pungent, burning rubber

Acrilan: Melts and burns with a yellow, smoky flame
Ash—very hard black ash
Odor—acrid

Aralac: Sizzles
Ash—black bead, readily pulverized
Odor—burning hair

Continued on page 116

Continued from page 115

Dacron:	Burns in short jumps, melts Ash—very hard, cream colored Odor—pungent	**Orlon:**	Melts and burns Ash—hard black bead, sticky while warm Odor—acrid
Dynel:	Does not burn, melts quickly; edge shrinks back when flame is held close Ash—hard, black Odor—pungent	**Rayon:**	Burns very rapidly, bright yellow flame Ash—very little, gray, floats off Odor—burning wood or paper
Fiber Glass:	Does not burn, melts rapidly in flame Ash—hard bead glows in flame	**Vinyon:**	Melts before burning Ash—brittle bead Odor—sharp, disagreeable
Nylon:	Does not burn, melts in flame Ash—light amber color bead, hard to break Odor—sealing wax	**Vinyon N:**	Does not burn but shrinks, hardens and becomes brittle

Maximum Finishing Ranges

Fiber		Temperature
Glass		550–600° F
Linen		450–500° F
Cotton		400–420° F
Wool		350–370° F
Silk Vicara	Silk setting	320–340° F

Fiber		Temperature
Acetate Acrilan Dacron Nylon Orlon Rayon	Rayon setting	260–300° F
Dynel Vinyon	(Finish on gridhead press)	Under 250° F
Permalon Saran Velon	CANNOT be finished	

A. I. L. Bulletins and Reports

Service Bulletins are published semi-monthly by American Institute of Laundering, Joliet, Ill. They are available to members only and are included as part of membership dues.

Titles and order numbers of Service Bulletins are printed in Roman type, those of Special Reports in *italics*.

Sales

53 .....The Sanitary Aspects of Commercial Laundering
386 .....How a Laundry Turned Seals Into Sales
397-III ....Boost Sales With Routemen Contests
404 .....Route Sales Dip; Delivery Costs Rise
420 .....Beat Last Week's Sales Campaign
426-III ....Which Route Salesman Are You?
432-II .....Build Good Will—Sell More Service
433-A .....Newspaper Advertising
437 .....Laundry Open House
438-III ....Telephone Directory Advertising Service
447 .....The A. I. L. Button Campaign
448 .....How To Publicize Your Laundry
457-C .....Telephones That Sell at Night
458-C .....Newspaper Advertising With Mats
461-B .....Home Washing Costs
462-B .....Can TV Sell Laundry Service?
464 .....Building Price Folders That Sell Laundry Service
467 .....Sales Totem Pole
471-A .....Route Splitting Plan Can Prove Profitable
472 .....How A. I. L. Conducted a Pillow Sales Campaign
479 .....How To Conduct a Sales Training Meeting
483-B .....Sales Letters Promote Over-the-Counter Sales
484-A .....How To Control and Streamline Routemen Settlement Plans
487-A .....Eavesdropping at the Counter
489-A .....Use Newspapers to Sell Laundry Service
493 .....So You're Going To Have a Trade Show Booth
495-2 .....Industry Sales At All-Time High in 1955
499 .....Certified Washable Seal—What It Is and How You Can Use It
503 .....Informative Advertising
505 .....Advertising Specialties
506-1 .....Small Space Ads Do a Big Job
508-I .....Industry Sales Continue to Climb
509 .....Sales Tips and Production Tips

87 .....Simplified Sales Recording System for Small Laundries
95 .....Routemen Employment Contracts
117 .....Sales Letters for Your Laundry
154 .....Radio Spot Announcements
166 .....Claims and Adjustments
172 .....Routemen's Sales Contests
174 .....How to Color Style Your Fleet
175 .....Radio Spot Announcements (Laundering and Dry Cleaning Go Together)
180 .....Laundry Tickets
186 .....Fluff Dry Radio Spot Announcements
188 .....Sales Control for Regular Customers
189 .....Sales Control for Irregular Customers and Prospects
191 .....Direct Mail Support for Your Routemen
194 .....How to Hire the Right Route Salesmen
196 .....Sales Contests
208 .....Survey of Neighborhood, Drive-In, Quick Service
211 .....Over-the-Counter Laundry Service
221 .....15th Annual Advertising Contest Winners
230 .....16th Annual Advertising Contest Winners

Production

6 ..... How to Launder Curtains
10 ..... How to Launder Blankets and Comforters
34 ..... Washing Formulas
60 ..... Sources of Chemical Damage to Fabrics
65 ..... More Curtain Problems to Consider
69 ..... Spun Rayon and the Laundry
194 ..... How to Starch Shirts in the Washwheel
327 ..... A Reconditioning Method for Tufted Textile Articles
333 ..... Improved Wearing Apparel Production
338 ..... Rack Keeps Tab on Key Tag Spares
339-A ..... Four-Section Ticket Simplifies Identification
340 ..... Lot Control System Cuts Listing, Ups Production
346-A ..... Method Development and Incentive Installations
352 ..... Unique Shake-Out and Feed Tables for Handling Sheets
353 ..... Tumbler Drying Time
360 ..... Pacifixed, a Washable Woolen
362 ..... Synthetic Detergents
363-II ..... Marking System Minimizes Number of Misplaced Items, "Due" Bundles
375 ..... Formulas for Washing Overalls and Wiping Rags
378-A ..... Laundering of Washable Woolen Slacks
379 ..... Fluorescent Preparations and Whiteness
387 ..... Getting the Most Out of Dry Tumblers
392-A ..... The Pressing of Elastic Webbing
392-B ..... Handling the Washable Zipper Shirt
394 ..... A. I. L. Report on No-rinse Surf
400 ..... How to Launder and Finish Nylon
401-A ..... Identification Procedures
401-B ..... How to Launder Viscose Dress Shirts
402 ..... Dry Tumbling of Elastic Webbing
403 ..... Flatwork, Tumble Hanks
414 ..... The Flatwork Rolling Problem
416-A ..... Whiteness Retention; Tensile Strength Loss
423 ..... Improved Pants Pressing Method
424 ..... Laundering Properties of Dynel
441-B ..... Chlorine Retentive Fabric Problems
445 ..... Laundering and Finishing Sport Shirts
449 ..... Pulsator Type Washing Devices
450-A ..... Time-Temperature Pressing Study
450-B ..... Booking the Bundles
451 ..... Fitted Sheets
452 ..... Average Weights of Soiled Laundry
454-C ..... Outline for Planned Plant Layout
455-A ..... Group Method for Pin and Net System
456-A ..... Gravity Method for Folding Sheets
460-A ..... Heat Can Cause Orlon To Shrink and Discolor
461-A ..... Finger Roll Increases Flatwork Production
463 ..... Laundering New Washables Is Challenge to Launderers
469 ..... How To Dye Fabrics in Small Washers
471-B ..... How To Launder Institutional Blankets
475 ..... Methods for Finishing French Front Shirts
480-A ..... How To Handle Washable Leathers
480-B ..... Launderability Labeling Program Begun
484-B ..... Burned Solvent Fumes Can Torture Tumbled Togs
486 ..... Laundering Soft Collar Shirts
487-B ..... How To Handle Tufted Rugs
489-B ..... How To Reclaim Heavily Soiled Nylon and Dacron
490-A ..... Pillow Processing Practices
490-B ..... How To Schedule and Control Work Flow
494-A ..... Viscose Rayon Tufted Rugs Are Washable
494-B ..... Shirt Inspection for Quality Control
498 ..... Proper Use of Bleach
504-2 ..... Protect Quality of Finished Wearing Apparel
506 ..... Chlorine-Retentive Fabric Problems
509 ..... Production Tips and Sales Tips
510-I ..... Laundering White Dacron/Cotton Shirts

7 ..... Control of Souring Operation
30 ..... A Liquid Soap System
46 ..... A Washwheel Timing Device
53 ..... Influence of Bleaching on the Whiteness and Tensile Strength of Cotton Fabrics
70 ..... Factors That Influence Action of Bleach in Washer
122 ..... Production Control in the Press and Hand Touch-Up Departments
134 ..... Stain Removal Manual
141 ..... Wage Incentives for Power Laundries
143 ..... Music in the Laundry
147 ..... New Shake-Feed Method of Feeding Flatwork Ironer
149 ..... Why 100 Pounds Steam Pressure?
155 ..... Plant Layout
162 ..... How To Launder Silks and Rayons
165 ..... Methods Simplification
180 ..... Laundry Tickets
210 ..... Laundry Packaging
215 ..... What Pressing Equipment Shall I Buy
218 ..... Occupational Evaluation of Hourly Rated Laundry Jobs
228 ..... Soap
231 ..... Washing Formulas

Management

332 ..... Under-Insurance in the Laundry Industry
337-B ..... Practical Fire and Safety Measures
378-B ..... Washable Wool, How and Why It's Here
390 ..... An Effective Tool for Employee Training
391 ..... Employee Attitudes and Human Relations
393 ..... Your A.I.L. Laundry Department
409 ..... Your A.I.L. Laundry Department Power Plant
411-III ..... Asset, Liability and Capital Accounts
418-II ..... Keeping Help in Tight Labor Market
418-A ..... Study of Fabric Damage Causes
434-A ..... Accounting Index for Operating Expense Items
435 ..... Quality Control
456-B ..... Machine for Route Control and Service Analysis
459-A ..... Getting and Keeping Better Employees
460-B ..... Nationwide Survey of Neighborhood Laundries
462-A ..... Bookkeeping Machines That Save You Money
465-A ..... How to Use Textile Notes
465-B ..... Revised Federal Income Tax Laws
466 ..... Practical Solutions To Your Bookkeeping Problems
470 ..... Truck Leasing vs. Truck Ownership
473-A ..... A Machine System for Laundry Billing
473-B ..... How To Control Linens in Hospitals and Hotels
474 ..... Test Piece Service Continues Growth in Popularity
476 ..... Addressographs on Trucks and in Call Offices
481 ..... How To Determine Profit in New Business
482 ..... Records Provide Measurements and Control in Institutional Plants
483-A ..... Insurance—Comprehensive Crime Coverage
485 ..... Summary of Questions and Answers on A. I. L. Operating Cost Survey
491 ..... Insurance—Coverage for Customers' Bundles and Garments
492 ..... Appraisal—The Laundryman's Detective
495-I ..... Reduce Operation Costs with Test Piece Service
496 ..... Members Praise Fabric Analysis Service
497 ..... Preliminary Report of Operating Cost Percentages
500 ..... What's New In Resin Finished Fabrics
501 ..... Planned Layouts Pay Profits
502 ..... Effect of Drycleaning & Stores on Operating Costs
504-1 ..... A.I.L. Accounting Calendar for 1957
506-2 ..... Summary of Store Location Survey
507 ..... Controlling Cash & Inventory in Stores
508-II ..... Education and Personnel Services
510-II ..... Office Gadgets

126 ..... How to Train Laundry Employees on the Job
176 ..... Methods in the Modern Way Laundry
181 ..... Planning Regional and State Conventions
185 ..... Laundry Letterheads
190 ..... Uniform Account Classification
204 ..... Validating and Summarizing Laundry Tickets
207 ..... Modern Fibers and Their Current Usage (Price $1.00)
219 ..... A.I.L. Laundry Department Operations (1955)
220 ..... Costs by Services in the Laundry Department of A.I.L.
222 ..... Speech Material for Laundryowners
227 ..... Operating Cost Percentages for 1955
229 ..... Store Location Survey
233 ..... An Address by D. Slater at Denver Convention
234 ..... Accounting for Linen Supply
236 ..... Operating Costs of A.I.L. Laundry Department

Power and Engineering

426-II ..... Proper Care of Machinery is a "MUST"
480 ..... How Zeolite Water Softeners Work

32 ..... ASME Rules for Routine Operation of Boilers
161 ..... Laundry Power Plant Survey
163 ..... Steam—What It Is and How It Acts
164 ..... More Power From Your Fuel Dollars
178 ..... Fuels: Their Selection and Their Burning
212 ..... The Determination of Laundry Power Plant Requirements
223 ..... Piping
225 ..... Water

Continued on page 118

Continued from page 117

A.I.L. Textile Notes

As products appear on the market that may prove troublesome or have an effect on any phase of laundering, the Laboratory Division of the production and engineering department of the American Institute of Laundering informs members through Textile Notes.

One complete set of Textile Notes is available to AIL members on request. Additional copies of one or several Textile Notes are available at the rate of 5 cents per copy. Special quotations on large quantities (200 or more) can be obtained by writing AIL's Membership Department, Joliet, Ill.

1. .....Unequal Shrinkage of Linen Damask Tablecloths
2. .....Deodorant Damage to Fabrics
3. .....Sunlight and Curtains
4. .....Chemical Damage to Fabrics
5. .....Color Fading and Chafe Marks
6. .....Damage to Printed Fabrics
7. .....Mechanical Damage to Fabrics
8. .....Color Fast—Red That Turns Blue
9. .....Ironing Temperature for Acetate Rayon
10. .....Fingernail Polish—An Incendiary
11. .....Damage to Black-Dyed Cotton Fabrics
12. .....Cotton Fabrics Containing Paper Yarn—Not Washable
13. .....The Problem of Shrinkage of Textile Fabrics
14. .....X-Ray Developer Stains
15. .....Poor Launderability of Ramie Luncheon Cloths
16. .....Length of Life of Shirts
17. .....Towel Shrinkage
18. .....Loose Threads on Turkish Towels
19. .....Soft Water Conserves Fabric and Soap
20. .....New Coveralls Require Special Care
21. .....Celluloid Can Damage Fabrics
22. .....Chemical Damage That Looks Like a Burn
23. .....Look for Termites as a Cause of Damage
24. .....How Home Starching Can Stain
25. .....The Felting of Wool
26. .....Moth Damage to Wool
27. .....Non-Skid Rugs—A Fire Hazard
28. .....Cotton; What It Is; How It Launders
29. .....Wool; What It Is; How It Launders
30. .....Viscose Rayon and Acetate
31. .....Embossed Fabrics
32. .....Hospital Linens Damaged by Timing Device
33. .....Fabric Damage From Inflammable Buttons
34. .....Misuse of Household Bleach Causes Damage
35. .....Permanent Stays in Collars Can Cause Laundering Problems
36. .....Finishing of Dynel Fabrics Creates Problems
37. .....Home Bleaching Can Damage Resin Finished Fabrics
38. .....High Temperatures Damage Nylon-Cotton Fabrics
39. .....Resin-Type Bandages Will Stain Bed Linens

Books for Launderers

Advertising That Builds and Holds Laundry Business. Starchroom Laundry Journal, 305 E. 45th St., New York 17, N.Y. $1.00.

The Charged System Roundup. National Cleaner & Dyer, 305 E. 45th St., New York 17, N. Y. $1.00.

Establishing and Operating a Laundry Business. U. S. Department of Commerce. Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. 60 cents.

Fabric Facts. National Cleaner & Dyer, 305 E. 45th St., New York 17, N. Y. $1.00.

Handbook for Route Sales Executives. By Fred DeArmond. Mycroft Press, 2115 Sherwood Rd., Springfield, Mo. $6.00.

Hotel Textile Purchasing Guide. By L. A. Bradley. American Hotel Association, 221 W. 57th St., New York 19, N. Y. $7.50.

How To Build a Greater Demand for Your Professional Laundry Services. Starchroom Laundry Journal, 305 E. 45th St., New York 17, N. Y. $1.00.

How To Clean Cotton Rugs. National Rug Cleaner, 305 E. 45th St., New York 17, N. Y. 25 cents.

How To Train Finishing and Folding Operators in the Laundry. Starchroom Laundry Journal, 305 E. 45th St., New York 17, N. Y. $1.00.

The Institutional Laundry As I See It. By Sister Mary Celeste, S.S.M., R.N. St. Mary's Hospital, 6420 Clayton Rd., St. Louis, Mo. $4.50.

The Laundry Primer. Starchroom Laundry Journal, 305 E. 45th St., New York 17, N. Y. 50 cents.

Legal Decisions for the Drycleaner. By A. L. H. Street. National Cleaner & Dyer, 305 E. 45th St., New York 17, N. Y. $2.00.

Manual for Training Silk Finishers. By Laura Herrmann Porterfield. National Cleaner & Dyer, 305 E. 45th St., New York 17, N. Y. $1.00.

Manual for Training Wool Finishers. By Laura Herrmann Porterfield. National Cleaner & Dyer, 305 E. 45th St., New York 17, N. Y. $1.00

Route Sales Management. By Fred DeArmond and George N. Graf. Moore Publishing Company, 48 W. 38th St., New York 18, N. Y. $5.00.

Storage for the Drycleaner. National Cleaner & Dyer, 305 E. 45th St., New York 17, N. Y. 50 cents.

Operating Cost Note

Operating Cost Percentages provide plant managers with a means of making rough comparisons on the cost of various laundry operations; e.g., productive labor, supplies, power administration, sales and distribution, etc.

The American Institute of Laundering has provided this information annually. The last such report was issued in 1956 for the year 1955. We carried the National Averages in last year's STARCHROOM *Guidebook Data Section.*

Because it was felt that the information would be pretty much of a duplication of last year's efforts, the AIL will release its next Operating Cost Percentages report in 1958 covering the year 1957.

WHO'S ZOO IN MARKING TAG STOCK





DEPEND ON

Permafiber

THE CONTROL-TESTED MARKING TAG STOCK

SUPERIOR COLORS • SUPERIOR SURFACE
SUPERIOR DURABILITY

Certified by
THE AMERICAN INSTITUTE OF LAUNDERING

The only Marking Tag Stock continuously Tested and Certified since 1948 by the A.I.L. for Durability and Color-Fastness! Not a single sheet or roll of any new making of Permafiber is ever shipped until samples from that particular lot have gone through the A.I.L. tests . . . with flying colors.

AMERICAN INSTITUTE OF LAUNDERING · CERTIFIED · WASHABLE

PLANT OPERATORS and SUPPLY JOBBERS:

SPECIFY *Permafiber*

for every kind of identification system. It costs no more to buy tags of Permafiber, and no other tag stock assures such complete trouble-free service.

TAG MANUFACTURERS:

USE *Permafiber*

Our warehouse inventory of Marking Tag Stock is the biggest and most complete. PERMAFIBER Marking Tag Stock is available for prompt shipment at all times, thereby benefiting everybody concerned with identification tags. You can DEPEND on PERMAFIBER for SUPPLY as well as for perfect PERFORMANCE Always and All Ways. To be sure — use Permafiber.

Tag Makers, Supply Jobbers, Plant Operators and Users interested in the adaptability of PERMAFIBER for any type of Marking Tag, Sales Book and Invoice Form or Identification System are invited to write for information and samples.

Permafiber Corporation

450 SEVENTH AVENUE • NEW YORK 1, N. Y.

OVER

ALWAYS DEPEND ON MARKING TAGS OF *Permafiber*

FOR PERFECT PERFORMANCE

COLORFUL



Nine brilliant colors to work with, in addition to the sparkling *bright* White . . . a range comprehensive enough for the most intricate identification systems.

T-O-U-G-H

Marking Tags made of PERMAFIBER are tough and strong . . . resist harshest laundry and cleaning processes . . . won't tear or get lost during processing, won't break at fastening point.



WILL NOT RUN

All shades of PERMAFIBER Tag Stock are absolutely COLORFAST . . . no running, no bleeding, no ruined garments . . . another important safeguard against costly claims.



SMOOTH WORKING

Smooth non-oily finish takes ink more swiftly, holds it more indelibly, prevents spreading or blurring through excessive absorption, cuts losses due to washed-out or illegible markings.



FOR ALL TYPES OF

LAUNDRY and DRY CLEANING TAGS
IDENTIFICATION SYSTEMS
SALES BOOKS • INVOICE FORMS

Permafiber

is dependable not only for superior quality, but for availability; a huge inventory is carried at all times for prompt shipment.

This 2-page insert is printed on *Yellow* PERMAFIBER MARKING TAG STOCK with ordinary printing ink (NOT for ink testing purpose). To sample the effectiveness of PERMAFIBER, tear on dotted line and attach it to a garment to be put through your process. See how quickly and easily it takes marking ink . . . and how clear the markings remain for easy reading.

Permafiber Corporation

450 SEVENTH AVENUE • NEW YORK 1, N. Y.

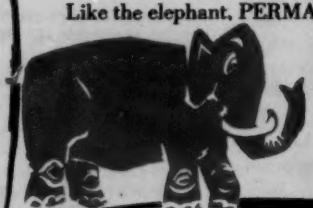
VERSATILE

Equally adaptable for the simplest unprinted tag to the most complicated Sales Book forms; comes in paper and card weights, in all colors, in a variety of sheet sizes.



DEPENDABLE

Like the elephant, PERMAFIBER never forgets . . . it's the same finish, color, strength and quality from month to month, year to year, scientifically controlled and continuously tested.

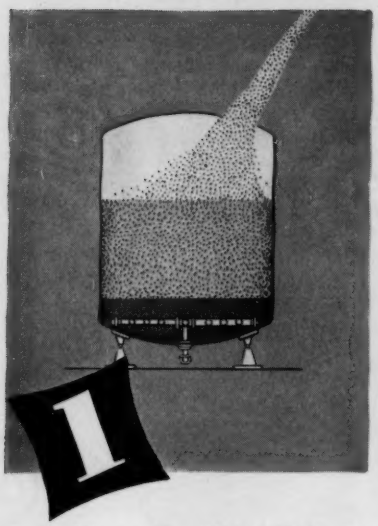


ECONOMICAL

PERMAFIBER costs no more than ordinary marking tag stock, yet saves manufacturing costs, saves processing costs and saves uncountable expense caused by lost tags, illegible markings, color stains from running colors, etc.



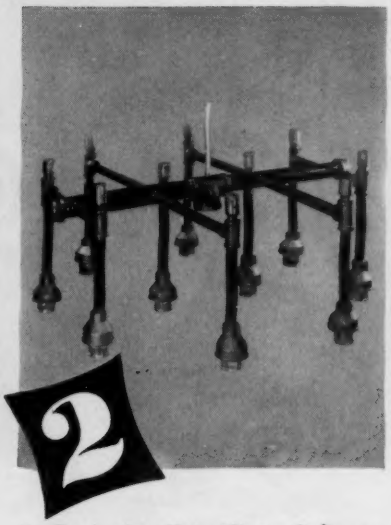
Three Ways to Get MORE SOFT WATER



By Refilling Your Water Softener With New High Capacity Elgin Zeolite you can get 3 to 10 times more soft water.

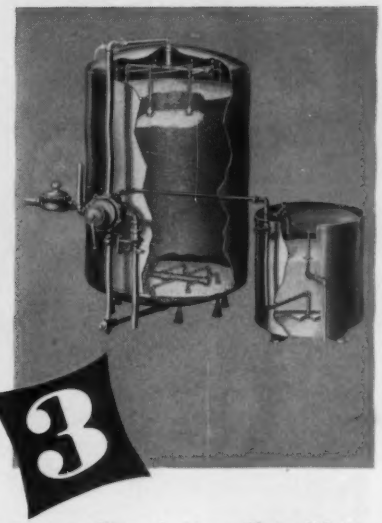
Think of it, from 3 to 10 times more soft water from your present water softener by simply refilling it with one of Elgin's new high capacity zeolites. Here is a dividend-paying investment you can't afford to pass up. In addition, regeneration will be required less frequently with savings in regeneration time and salt costs.

Replacement of lost or worn-out zeolite also will provide increased soft water output. All types of zeolite are available for immediate delivery.



By Equipping Your Water Softener With An Elgin "Double-Check" Manifold System which permits the use of a deeper zeolite bed to *further increase capacity as much* as 44%.

The ingenious Elgin "Double-Check" manifold system makes it possible to place far more zeolite in a water softener and to utilize it more efficiently. Capacity increases of as much as 44% can be secured. Loss of costly zeolite will be prevented too. Higher brining and backwashing efficiencies will be obtained. Here is another low cost answer to the need for more soft water.



By Installing A New Elgin Water Softener of "Double-Check" Design which gives up to 44% more soft water than softeners of *conventional design.*

Where new equipment is required, here is today's outstanding buy. Size for size, the Elgin Water Softener of "Double-Check" design delivers up to 44% more capacity than water softeners of conventional design. This big increase is due to the ingenious "Double-Check" manifold system of the Elgin which permits far more zeolite to be placed in the softener without zeolite loss. Get the facts about this amazing water softener before you buy.

Check Your Water Softener Requirements NOW

Avoid the trouble and expense of hard water. Be assured of getting an adequate supply of zero soft water for the critical months and years ahead. You'll be glad you did — because soft water cuts costs while improving quality of service, and you will never make a better dividend-paying investment.

Coupon Brings Complete Facts

ELGIN SOFTENER CORPORATION
150 NORTH GROVE AVE., ELGIN, ILL.
In Canada: G. F. Sterne & Sons, Brantford

ELGIN
Economical
WATER CONDITIONING
FOR EVERY NEED
SINCE 1908

Please send facts covering the services checked.

☐ Refilling with new high capacity Elgin Zeolites
☐ Modernizing present softener by installing Elgin "Double-Check" manifold system
☐ Complete facts covering Elgin "Double-Check" Zeolite Softener

BUSINESS NAME_____
ADDRESSS_____
CITY_____ ZONE___ STATE_____
SIGNED_____ TITLE_____

Mail to Elgin Softener Corp., 150 North Grove Avenue, Elgin, Illinois

Rhapsody in Bellew

ONE OF THESE DAYS I'm going to "blow" a Rhapsody deadline, as sure as there are little green snakes. I admit there have been times in the last dozen years, when the ducks were flying real good on the old Mississippi River, that I might have been a little hesitant about shucking the hunting clothes and going to work finding gadgets . . . but I always managed to hit the deadline. This time it was close . . . I mean I was nervous, man, *real* nervous.

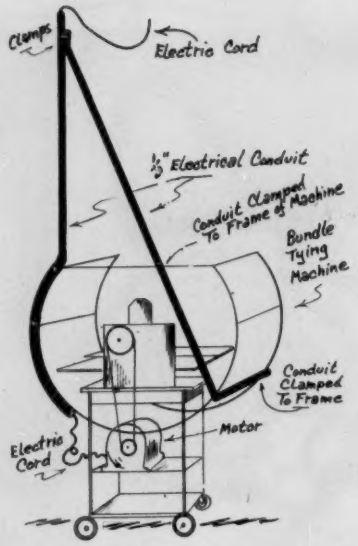
(*Note to my Boss:* You know, Hank, now that I'm living in California, I can look back on that Iowa duck hunting and see quite clearly how dangerously I lived. Those ducks were the most vicious things that ever lived. We used to build river blinds, and about the time we got them built the flight would start. Do you know that my friends and I had to man those blinds every day during the season, or those ducks would tear them apart? It was a matter of kill or be killed. Many's the time. . . . Oh, you wouldn't believe me!)

Well, back to gadgets. I had one day to find enough items for this October issue, and I managed to do it . . . thanks to the Whittier Laundry in Whittier, California. This big modern plant is owned and operated by Jim Tuma and George Downing, and the place was loaded with good ideas for this column.

Maneuverable Bundle-Tyers

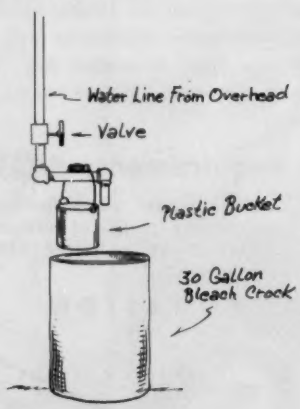
Jim Tuma, a past director of the AIL, was very patient with me when I visited Whittier Laundry although slightly mystified that I should consider these items worthy of mention on these pages. See what your verdict is on this idea on his bundle-tying machine.

In order to be able to move the machine more freely around in the wrapping area in this department, without having the electric cord in everyone's way, Jim fitted it up with an "antenna" made of half-inch electrical conduit. This conduit antenna follows the curve of the machine's metal guard and sticks up about 6 feet above the top of this guard. The electric cord enters the top of this affair and comes out the bottom end of the conduit close to the motor. Another length of conduit extends upward at an angle



from the other half of the machine's guard, also at the rear, to brace the taller upright piece. Each length of conduit is securely fastened to the guard with conduit clamps, to make it a very sturdy affair.

Sufficient slack in the electric cord can be maintained between the top of this antenna and the overhead power source to assure troublefree movement of the bundle-tying machine around this department for best efficiency of the operator.

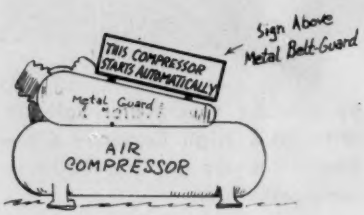


Bleach-Bucket Hanger

A touch of color caught my eye in the washroom at the Whittier Laundry. It was a brilliant red plastic bleach bucket, which I learned is available through one of the larger supply companies. According to the washman they last three years and longer.

The 30-gallon bleach crock sits at the end of one of the big washers, with a water pipe leading down to it from the ceiling. The bottom end of this water line had been fitted with an extra pair of L's and a couple of pipe nipples to make a perfect hanging place for the bleach bucket when it isn't being used.

And that, gentlemen, is how come I noticed the pretty bucket. It was hanging on the pipe so it dripped into the crock; it was kept off the floor, and it was handy for the washman . . . and anyhow, I *like* red buckets.



For Compressor Safety

Whittier Laundry's superintendent Emile Crumly is not one to take employee safety lightly. Back near the washroom there sits an air compressor, complete with a safety guard over the pulley. However, in addition to the metal safety guard there is a big sign that says: "This Compressor Starts Automatically." This should keep some absent-minded persons from sitting on it at the wrong time, or getting their hands caught in the mechanism.

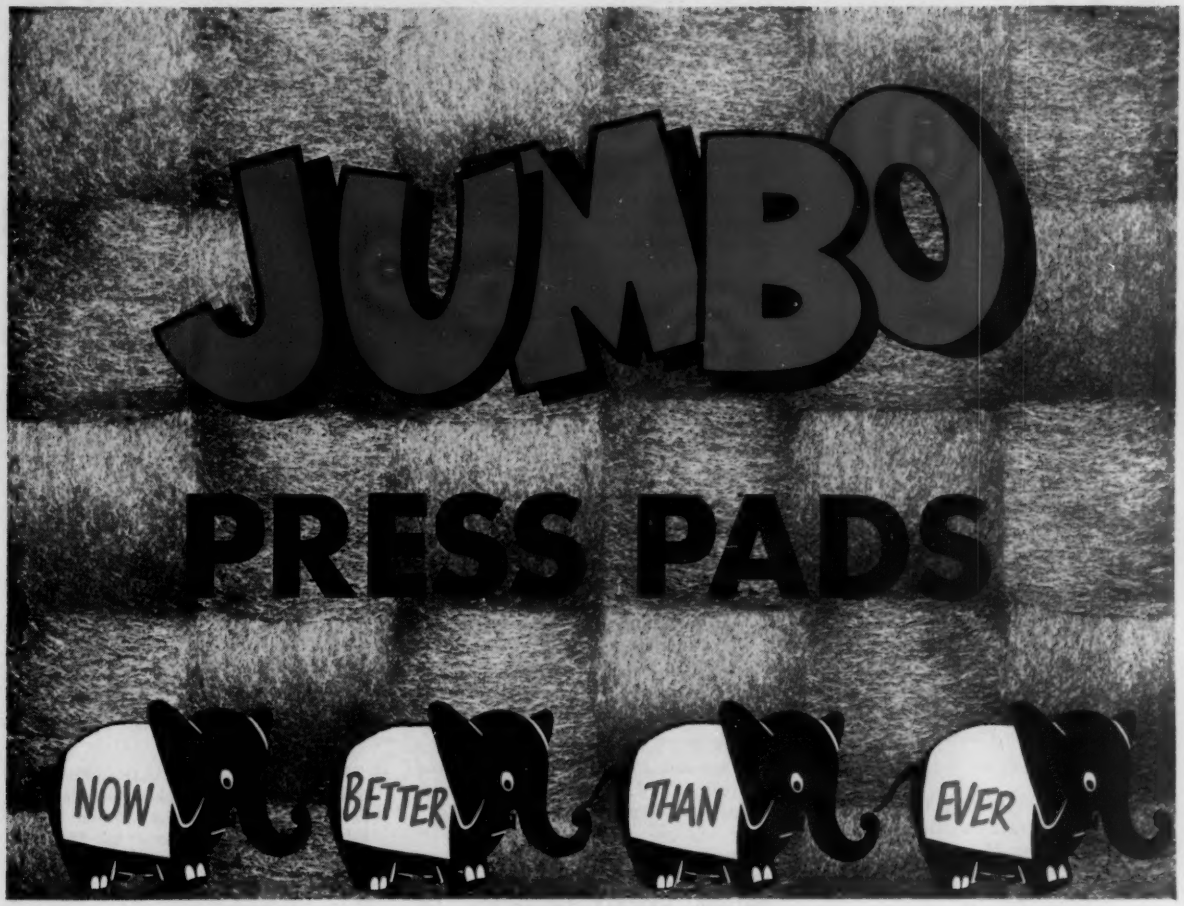
Acid Cleaning of Washers

Whittier Laundry has a number of big stainless-steel washers that are in excellent condition in spite of having gone through a disastrous fire a few years back. The usual lime-and-soap buildup was missing, so I inquired.

This plant uses muriatic acid (commercial name for hydrochloric acid) and the job is *always* done under careful supervision of management personnel. Even when diluted one tablespoon of acid to one quart of water, as used for this purpose, it can still speed the deterioration of a concrete floor in case an employee gets careless.

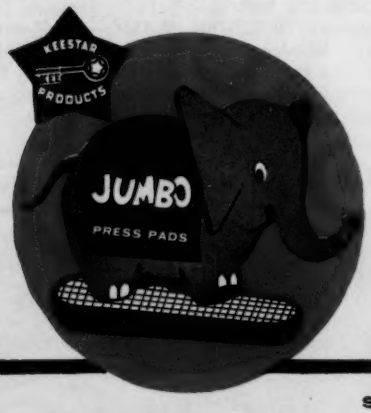
Rubber gloves are worn by the em-

Continued on page 127



A JUMBO pad for every purpose

PRESS PADS
FLAN - O - WOOL
MAGIC FLANNEL
FLATWORK IRONER PADDING



Something big has been added to the Jumbo Press Pad line. The recognized high quality of International products is now strengthened by the experience of The Keever Starch Company in the laundry and dry cleaning industries.

Plant operators know the Keever code to help develop better work, faster production, lower unit costs. Now you can expect these and other benefits with Jumbo products sold through Keever distributors assisted by trained Keever Sales-Service men.

Jumbo Press Pads are tailor made to fit all of the hundreds of press models made by more than 30 manufacturers. For top quality work in your plant, look to Jumbo — and Keever.

Ask Your Keever Sales-Service Man

Sold and Serviced by **THE KEEVER STARCH CO.**, Columbus 15, Ohio

Manufactured by **INTERNATIONAL STEEL WOOL CORP.**, Springfield 99, Ohio

Laundry News Notes



WAUKEGAN, ILL.—Peoples Laundry and Dry Cleaning Co., 519 Oak St., recently celebrated its thirtieth anniversary. The firm is owned by Louis Hillman.

BLOOMINGTON, IND. — Bob and Lee Leonard, co-managers of Home Launderers and Drycleaners, Third and Lincoln Sts., have announced the opening of a branch, Home Drive-Up Quick Service Trailer, at Fourth and Madison Sts.

ARLINGTON HEIGHTS, ILL.—Philip Stone, secretary-treasurer of Rainbow Laundry and Dry Cleaners of Chicago, has announced the purchase of Park Lane Laundry and Dry Cleaners.

EVANSVILLE, IND.—A-1 Drive-In Laundry, 1316 E. Division St., was damaged by fire recently.

MOBERLY, MO.—A new 20-ton boiler has been installed in Puritan Laundry, 222 N. Williams St., according to Jim Holman.



ORANGE, N. J.—New shirt finishing equipment has been installed in Lily White Laundry, 234 Scotland Rd. The firm recently observed its thirty-second anniversary.

MIDDLETOWN, N. Y.—Vivian and John E. Lattimer have opened Lattimer's Laundromat.

NEPTUNE, N. J.—Donald Lannin has opened Neptune Laundromat, 1419 Corlies Ave.

FORT FRANCES, ONT., CAN.—Capitol Laundry, 1100 Scott St., was destroyed by fire recently. Arrangements were made with Star Laundry of International Falls, Minn., to help out during repairing and rebuilding. The situation was reversed about three years ago when Star Laundry burned.

TRENTON, N. J.—Mayor Richard Coffee cut the ribbon that officially opened a new branch of Stacy Laundry on Lawrenceville Rd.

CHICOPEE, MASS.—A building permit has been issued Col. Holgate for a 24-by-24-foot addition to his laundry.



ELK CITY, OKLA.—A grand opening was scheduled recently at Laundromat, 1221 W. Third St., according to Merkle O'Halloran, owner.

LOS ANGELES, CALIF.—Max and Betty Quashen have announced plans to purchase Duncan's Laundermet, 101 Santa Barbara Plaza, from Vance and Viva Duncan.

HOUSTON, TEX.—Ineeda Laundry and Cleaning Co., Inc., has been purchased by Alex H. Vogel, Joseph Simon and Benjamin Cutler.

PUEBLO, COLO.—Howard Flutcher, president, and Charles A. Flutcher, Jr., secretary, Colorado Laundry & Dry Cleaners, have announced the purchase of Pearl Laundry Co. of Colorado Springs. Charles Flutcher III will operate Pearl Laundry.

JOSHUA TREE, CALIF. — Laundromat, located on Commercial St., has been reopened by Roy and Ginger Lemieux.

OXNARD, CALIF.—Wayne and Adelaide Ott have announced plans to purchase A Street Laundromat, 139 N. A St., from Norton Investment Co.

LONG BEACH, CALIF.—A quick-service laundry will be included among the stores to be opened in the new shopping center to be constructed at 5660 E. Pacific Coast Highway.

NOGALES, ARIZ.—DeLuxe Laundry & Dry Cleaners, owned by Harvey Black, was destroyed by fire recently. It was the second loss suffered by Mr. Black recently. A flood swept through his establishment several months ago.

ANAHEIM, CALIF. — George and Margaret Wilkins have announced plans to purchase Anaheim Launderette, 218 S. Lemon St., from Earl F. Baker.

SANTA MARIA, CALIF. — Sanitary Laundry is now housed in new headquarters at Depot and Cook Sts.

DENTON, TEX. — Easy Wash has been established at W. Mulberry and Ave. B by Lynn Knight.

OROVILLE, CALIF.—Fred Frost is the new owner of Oroville Laundry and Dry Cleaners, 688 High St. Mr. Frost was an executive of the Golden State Laundry and Linen Supply for 10 years.

LOS ANGELES, CALIF.—Silverio Di Pinto has announced plans to purchase Self Service Laundromat, 11416 S. Avalon Blvd., from John A. Di Pinto.

WEAVERVILLE, CALIF.—Plans for construction of a quick-service laundry to be located on Lewiston-Fawn Lodge Rd. has been announced by Mr. and Mrs. Lester Goulter.



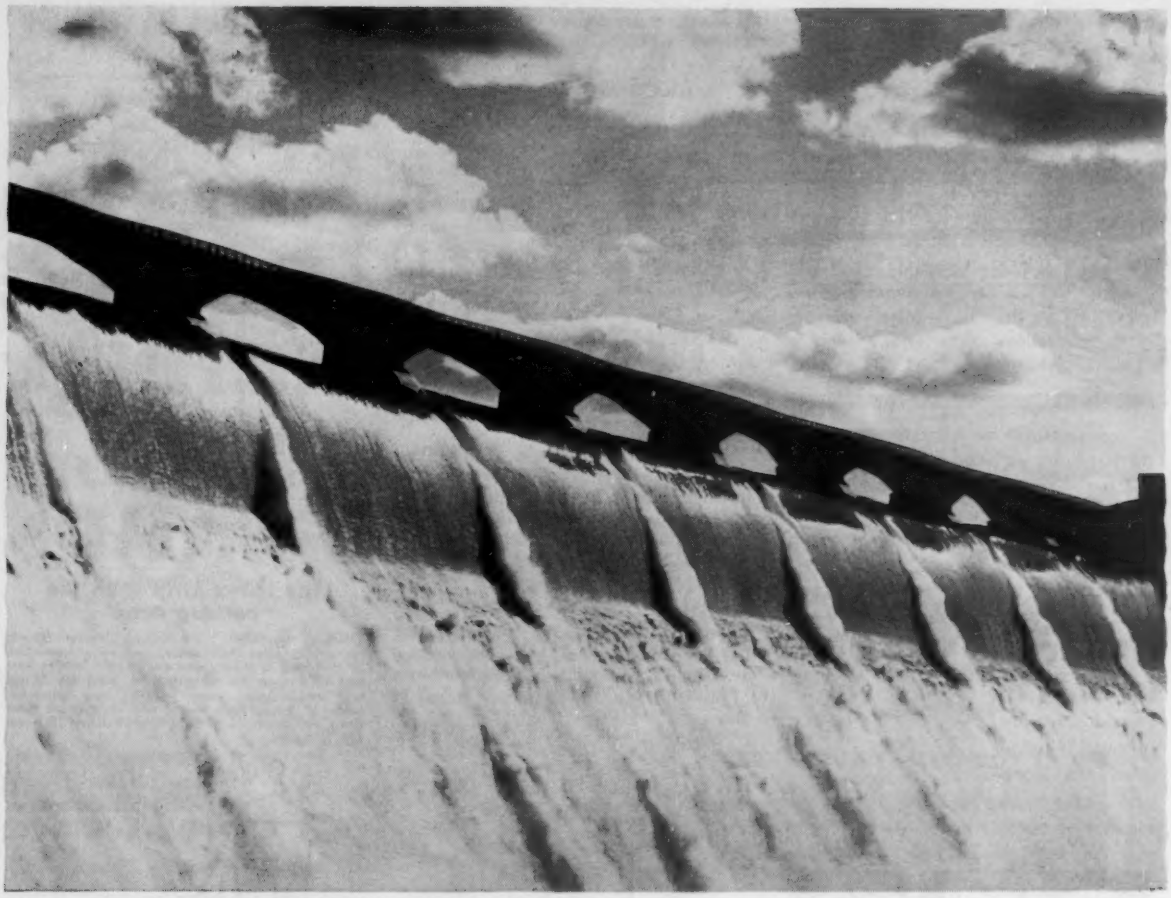
CENTRAL POINT, ORE. — Mrs. Catherine Teets is the new owner of Laundromat, 49 S. Second St., formerly operated by Mr. and Mrs. Raymond Ekdahl.

TOPPENISH, WASH.—A self-service laundry was scheduled to be opened in a newly remodeled building on W. First by Mr. and Mrs. Thurman Price, part owners of the Zillah Launderette.

PORTLAND, ORE. — Killingsworth Automatic Laundry, 443 N.E. Killingsworth St., has been sold by Benjamin C. and Mildred B. Harris to John C. and Nancy McClellan.

JASPER, ALTA., CAN.—A 50-by-30-foot concrete block building is under construction for Mah Sam for establishment of a laundry plant.

EPHRATA, WASH.—A new quick-service laundry has been opened by



WATER COSTS CAN WASH OUT PROFITS!

...save 222,000 gallons per wheel

Multiply 222,000 by the number of wheels you operate. That's a fair estimate of how much water you can save this year using these Keever products together.

Water costs keep going up . . . send profits down the drain. Your Keever Sales-Service Man can make a check-chart analysis in your plant in 10 minutes . . . tell you what you save in dollars . . . how to increase poundage . . . maintain better quality controls. Ask him in.

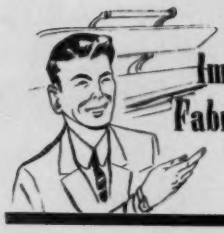
THE KEEVER STARCH CO., Columbus 15, Ohio

Corn, wheat and other grain products for industry since 1898

SATINETTE—A balanced blend of wheat and corn for proper body and a smooth, pliable finish. Non-congealing. No waste. Use it hot or cold.

ULTRA-LITE — Makes whites ultra-white. Makes colors ultra-bright. With each 42" x 84" wheel on a 48-minute formula running 8 hours per day, you can increase production 6,900 lbs. and save 18,400 gallons of water per month—222,000 gallons per year.





How to Improve Your Fabric Finishing

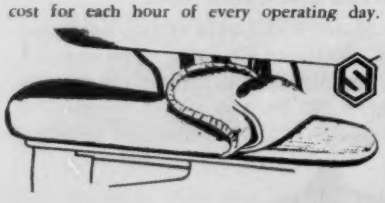
A plant superintendent asks, "How can we avoid imprints, particularly when pressing collars, cuffs and bosoms of shirts?"

It is well to remember that there is a press cover style for every type and make of press and for every requirement. To use the cover expressly made for the specific press is to obtain the desired high standard of quality work. We recommend that you use STAD-SPUN covers to help you produce the finest work from your presses. STAD-SPUN "special formula" treated nylon press covers have longer wearing qualities and are heat and abrasion resistant. STAD-SPUN is woven with an extra fine weave (more than





120 threads to the inch) not to leave an imprint, particularly on collars, cuffs and bosoms of shirts. It is non-slip and non-stick. Available in ready made covers for all laundry presses, and by the yard, in 7" and 54" widths. Priced low, to give you a low cost for each hour of every operating day.



Call your distributor—he will help you with your press maintenance problems. Or write for a "Glossary" that defines the various types and uses of STAD-SPUN and STAD-TEX Press Covers.

STADHAM
COMPANY, INC.
HEXAGON DIVISION
1825-31 N. 20th ST., PHILADELPHIA 21, PA.

House Laundry & Dry Cleaning Co., according to Travis House, owner.

LA GRANDE, ORE.—A laundry has been established by Bert Shelton, to be operated by James Tuscin.

YAKIMA, WASH.—Plans for an expansion program at Yakima Laundry & Supply Co. have been announced by Todd Smith, president. In addition to a new boiler, a new shirt finishing and packaging program will be set up.

BANFF, ALTA. CAN.—Construction is under way on an addition to the Pearl Laundry building, according to a recent announcement.

PORTLAND, ORE.—R. B. McInnis and Charles C. Conner of Northwest Industrial Laundry have been named chairman and associate, respectively, of the metropolitan division of the United Fund-Red Cross campaign.

INDIAN HEAD, SASK., CAN.—The laundry at the Wolseley Nursing Home has been modernized, it was announced by Hon. T. J. Bentley, Saskatchewan's Minister of Social Welfare and Rehabilitation.



TAPPAHANNOCK, VA. — An open house was held recently at Tidewater Laundry to celebrate its tenth anniversary. The establishment has a branch office in Kilmarnock.

MONTGOMERY, ALA. — Empire-Rouse Launderers and Cleaners, with its main plant at 1038 Adams Ave., has opened a new branch, at 14 Perry Court in Cloverland. The firm recently celebrated its sixtieth anniversary.

WINTER HAVEN, FLA. — Silver Lane Laundromat has been opened at 316 Third St., N.W., by Mr. and Mrs. Wesley Sloggett.

WILMORE, KY. — Rodney Shearer and Ed Parsons are the new owners of Hutchinson's Laundry and Dry Cleaners and its branch in Nicholasville, which were formerly owned and operated by Mrs. Florence L. Hutchinson.

SELMA, ALA.—Sunshine Washlin has been opened at Seventh Ave. and Summerfield Rd. by Bailey K. Green.

CHATTANOOGA, TENN.—Launderette, 344 Frazier Ave., has installed modern equipment.

HOLD EVERYTHING



with dependable

GRIPPO



TROUSER GUARDS

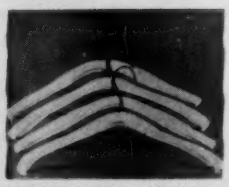
The Latex Strip With the Bulldog Grip.

Cleaners everywhere find Grippo Trouser Guards the surest, most dependable, and most economical of all. They fit neatly and easily over hanger bars and hold even the smoothest of materials snugly and safely during plant handling and deliveries. Made of heavy kraft board with a strip of latex down the center, GRIPPO TROUSER GUARDS never fail to hold!



Now!

A NO-SLIP NO-CREASE



GRIPPO SHOULDER GUARD

Plastic-foam Grippo Shoulder Guards prevent garments of the most delicate fabric from creasing, sliding or falling from the hanger. They convert a plain ordinary wire hanger into a delightfully useful accessory in a moment. In soft pastel colors and white to delight feminine clients. Build good will and increase business with GRIPPO SHOULDER GUARDS.

SOLD BY LEADING DISTRIBUTORS

Get complete information from your distributor today!

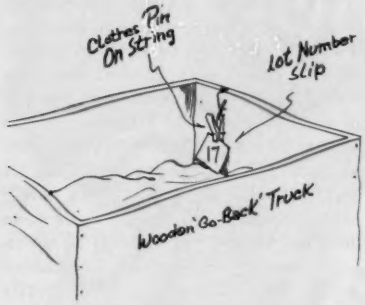
L. M. LEATHERS' SONS
PAPER PRODUCTS DIVISION
P. O. Box 1188 • Athens, Ga.

RHAPSODY IN BELLEW

Continued from page 122

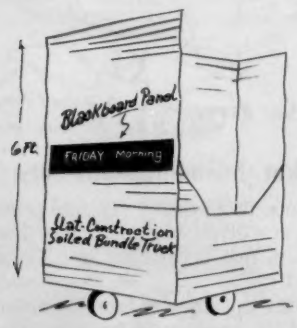
ployees during this operation and the muriatic acid solution is applied to the washer with an old cloth. It is allowed to stand for an hour. In this time it loosens the lime and soap deposits enough so the washer can then be scraped clean with a putty knife and rinsed off with water. Fumes are toxic and this acid should always be used in a well-ventilated room.

Strength of the solution is mostly a matter of opinion, but it's definitely too strong if the mixture gives off smoke. If it gets on the floor it had better be rinsed off immediately with water.



Lot Number Held Fast

Noticed a small truck used for transporting go-backs to the washroom was sporting a clothespin fastened to an inside corner with a piece of string. This clothespin I found was used to hold a piece of paper bearing the lot number. This lessened the chance of the lot identification being blown off the load or buried under the garments and being destroyed in the washers.



Bundle-Truck Blackboard

From all indications every plant in California must have bought one or more of those big slat-construction soiled-bundle trucks when the huge Peerless Laundry in Los Angeles was auctioned off. Just saw a dozen of them in the Whittier Laundry into



THESE DATA SHEETS WILL SHOW YOU EXACTLY HOW TO GET INSTANT MAXIMUM HEAT FROM LAUNDRY UNITS

Proper steam-trapping can increase your output as much as 35%! Give your operators heat the moment they start up equipment. Use these handy sheets to determine the proper way to trap your plant equipment. They tell you exactly what equipment needs steam traps in your plant, and what type and capacities of trap to use on each unit.

Mail coupon for your complimentary set of data sheets today:
The V. D. Anderson Company,
Division of International Basic Economy Corp.,
1981 West 96th Street,
Cleveland 2, Ohio.

Mail Coupon For Your FREE DATA SHEETS...



Name _____

Company _____

Address _____

City _____ *Zone* ____ *State* _____

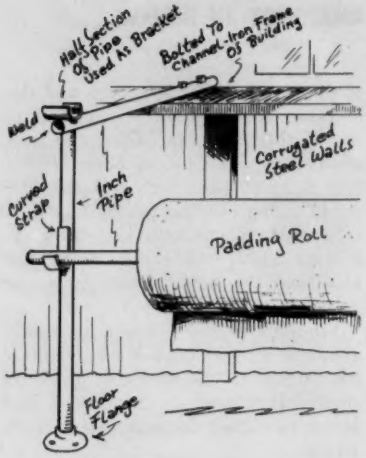
QUALITY STEAM TRAPS SINCE 1886

which routemen unload incoming work.

Since so many of these trucks are in use among Western launderers, it might be of interest to mention how the Whittier Laundry keeps track of the day these bundles come in. Each of the big wooden trucks has a 12-inch board along one side at about eye level. This board is painted with blackboard slating so chalk can be used to remind each routeman which truck is to receive his bundles. In addition it allows the washman to select loads in proper sequence.

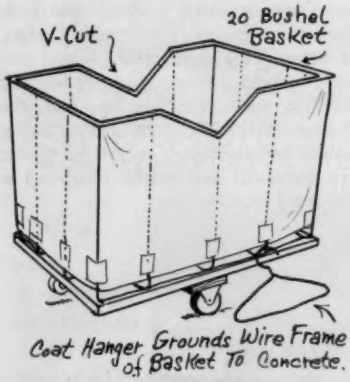
Padding-Roll Holder

I've seen many a homemade rack for holding rolls of padding material and cover cloth, but one of the simplest and sturdiest is that used at the Whittier Laundry. Located near the front end of the finishing department (close to the equipment it's used on) these rolls are held close to the wall out of the way of traffic. The two upright support poles are anchored to a metal beam running horizontally along the wall beneath the big windows, by means of short pipes bolted to the metal beam.



A floor flange secures the base of each upright support pipe to the floor, while the top end of each is welded to the horizontal pieces that are bolted to the wall beam. On the top of each support post a half section of pipe is welded to cradle the rod used to hold the top roll of padding. A curved metal strap half way down each support post is used for the same purpose for the second roll of cloth.

The whole affair stands only about 4 feet high off the floor and greatly lessens the danger of a person being injured if a roll falls. It also appears to be a lot less effort to put a new roll of material into position.



Basket Unloading Made Easy

Once in a while I run into a good idea in a drycleaning plant that would help in that department of a laundry and I like to pass it on. (Incidentally, this big Los Angeles firm just recently went into the laundry business to protect its cleaning volume.) Dan Kreitzer, general manager of Thrift-D-Lux Cleaners, showed me a trick for grounding those canvas baskets of work in order to prevent annoying shocks from static electricity during unloading. In this plant the neck of a wire hanger is hooked over a lower part of the basket's wire frame and

Staley's® BETTER PRODUCTS FOR BETTER LAUNDERING



How to win compliments for her from him...

and net more profit on every shirt you launder!

Non-congealing Stapex cooks smoother—penetrates quickly, evenly, thoroughly. As long as the Mrs. gets the compliments . . . you can be sure you've buttoned up the business! How? Staley's Stapex starch is the answer. For it is performance-proved . . . in everything a quality starch should do.

Cookability? Staley's Stapex cooks smooth as smooth can be . . . insures even, fluid consistency until used. Penetration? Non-congealing Stapex penetrates in jig time . . . evenly and thoroughly for consistently handsome finishing. Cost? The large majority of laundries switching to Stapex discovered immediate savings in starching.

Call your Staley Representative or write now for the inside story on Stapex's rising popularity among laundries operating in all climates . . . using all types of water supplies.

A. E. Staley Mfg. Co., Decatur, Ill.
Branch Offices: Atlanta · Boston · Chicago · Cleveland · Kansas City · New York · Philadelphia · San Francisco · St. Louis

Stapex® LAUNDRY STARCH

For large or small installations...

HUEBSCH

LAUNDRY EQUIPMENT *meets* every need!



HUEBSCH WASHERS

Famous for ease of operation and trouble-free design, Huebsch Washers have a 50-pound capacity . . . but will do an equally fine job on a 25-pound load or even a 5-pound load. Choice of automatic, semi-automatic or manual controls.

HUEBSCH TUMBLERS

Whether you require one, two—or a battery of fifty—Huebsch Tumblers are the fastest, most efficient dryers available. Designed by the world's largest producer of commercial tumblers. In four sizes —Laundry or Dry Cleaning models.

CABINET STYLE TUMBLERS

Here is renowned Huebsch efficiency combined with a beautifully, modern streamlined design. Gas-heated or steam-heated models . . . three sizes . . . choice of any color.

TWIN-CYLINDER TUMBLERS

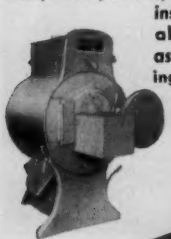
Ideal for drying any small load, a Huebsch "Twin" is only 27½ inches wide. Each cylinder has a 15-pound capacity. Gas or steam-heated models.

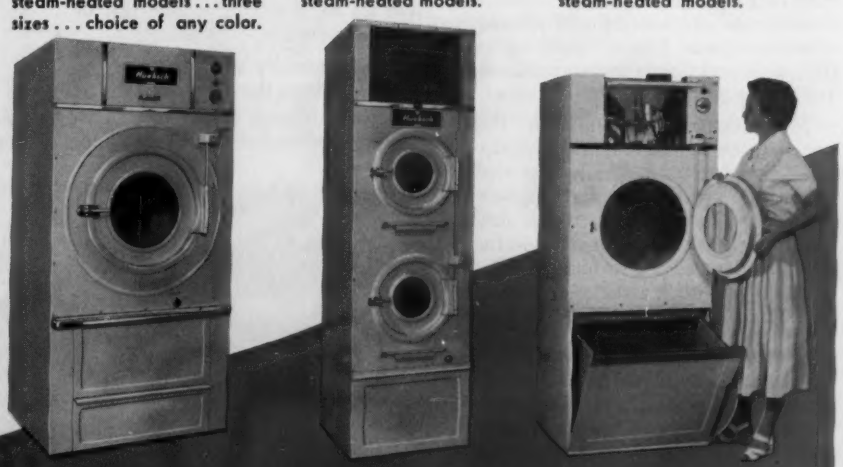
HY-DRY TUMBLERS

Operates just like larger Huebsch Tumblers, yet small enough to go through a 28-inch door. Has a 16-pound capacity. Perfect for drying small loads. Easy to operate; all controls on front. Gas or steam-heated models.

FEATHER RENOVATORS

Make flat and lumpy pillows look like new. Wonderful for laundries, hotels, motels, hospitals and institutions. Can also be used as regular drying tumbler.

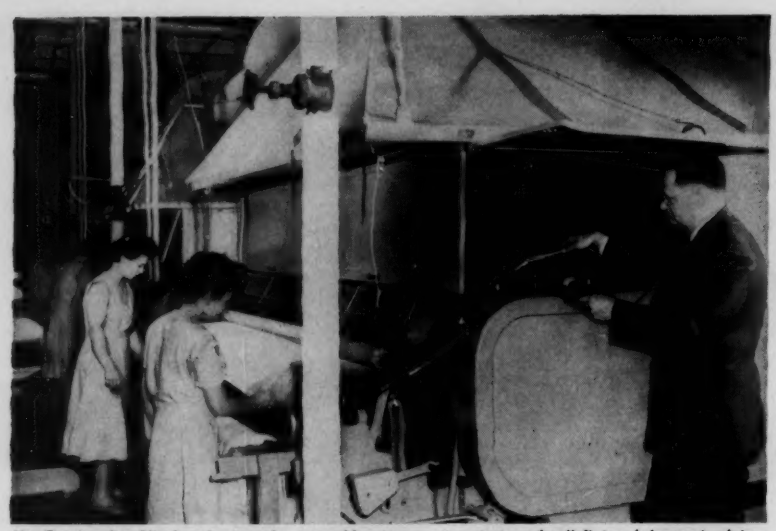




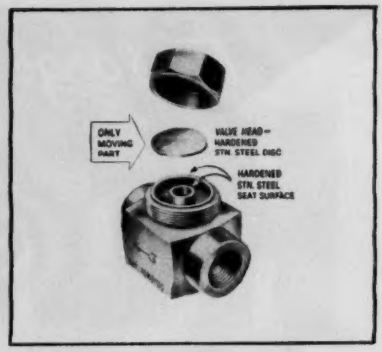
Ask your Huebsch jobber for complete information . . . or write us direct.

HUEBSCH ORIGINATORS

3775 N. HOLTON STREET • MILWAUKEE 1, WIS.



Mr. Gruchawka, Pilgrim plant engineer, making temperature test on 6-roll flatwork ironer to determine the effect of good and poor steam chest drainage on performance of ironer and operators.



This is the Sarco Thermo-Dynamic — simplest and sturdiest steam trap made.

Assures rapid, complete discharge of air and condensate. Doesn't blow steam. Self-adjusting — only one large capacity seat for each size — for all pressures. Practically eliminates maintenance. Many other advantages.

How Pilgrim Laundry Boosted Ironer Output 9.8%

WHEN, TWO YEARS AGO, Mr. Peter Gruchawka joined Pilgrim Laundry, Brooklyn, N.Y., as plant engineer, 6-roll flatwork ironers and other steam ironing equipment were being drained by gravity. This system had been in use for many years with more than adequate results, but present-day materials and construction of goods brought drying demands that were far greater than it could supply. Hence, output of satisfactory finished work had been reduced. To bring this back to top performance was the task handed to the plant engineer.

It wasn't difficult to put his finger on the trouble. He knew that air and condensate should be discharged immediately and continuously. Otherwise this air and water would present a barrier to heat transfer, resulting in inadequate and uneven temperatures for ironing surfaces.

Mr. Gruchawka was sure that the use of steam traps to drain this equipment would result in greatly improved ironer performance. However — how great would the improvement be? And what type of steam trap would do the best job? He decided to find out. The exacting tests took a year.

Gravity drainage not adequate

Mr. Gruchawka's tests revealed that gravity draining was definitely not adequate to maintain temperature needs for drying modern goods. His flatwork ironer rolls were showing a drop in surface heat of 45° F below inlet steam temperature.

Secondly, Mr. Gruchawka proved conclusively that the type of steam trap used does make a big difference. The bucket traps tested failed to keep the steam chests free of air and condensate and required frequent maintenance.

Right steam traps essential

On the other hand, the Sarco Thermo-Dynamic steam traps tested effected immediate and complete discharge of all air and condensate. As a result, chest temperatures were held high and even, under all operating conditions, including heaviest loads. No maintenance was required.

Improvement in ironer efficiency was so great that Pilgrim Laundry authorized Mr. Gruchawka to equip all seven of their 6-roll flatwork ironers with Sarco Thermo-Dynamic steam traps. Here are the results after one year of constant 8-hour-per-day operation.

What laundry wouldn't like to achieve these savings?

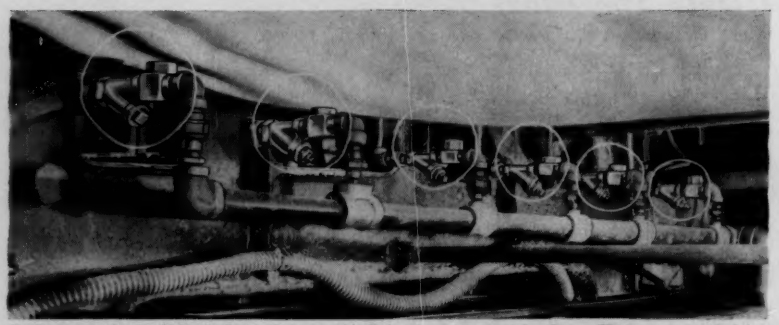
1. Re-runs reduced to absolute minimum—now no sheets come out damp.
2. Ironed sheets turned out at maximum speed of the best operator.
3. 9.8% increase in output of finished flatwork.
4. No service interruptions. No shutdowns for maintenance, repair or replacement.
5. Damage claims reduced to zero.
6. Boiler fuel oil consumption considerably cut down.

In view of the above, Pilgrim standardized on Sarco Thermo-Dynamic steam traps throughout their plant.

60 DAY TRIAL CONVINCES . . .
no cost or obligation to you.

Write direct to us or contact your supply house and obtain a ⅜" Sarco TD steam trap and strainer for 60-day trial. No obligation is involved. You buy the Sarco TD and strainer only if completely satisfied.

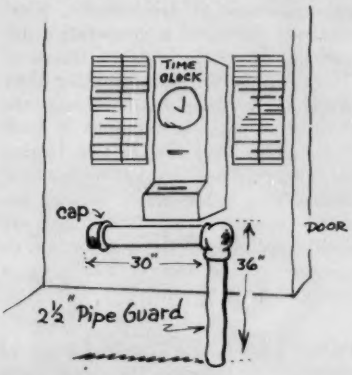
SARCO COMPANY, INC.
635 Madison Ave., New York 22, N. Y.



Each steam chest of 6-roll flatwork ironer is drained and vented by Sarco TD trap, preceded by strainer. Inlet temperature is 335°F at 95 psig. Surface temperature is held to 330° — 40° higher than before TD installation. 2244-B

the employee stands on the hanger to insure a good connection with the concrete floor. The help no longer gets shocked when unloading drycleaning orders from baskets.

Another idea from Thrift-D-Lux is how to use large 20-bushel baskets and still make it possible for short employees to unload the last few orders without climbing in. Baskets are ordered specially built with V-shaped notches cut in each side so the short employees can reach the bottom without undue effort. I am assured the manufacturers are well aware of what you mean when you order the notches for this purpose and are happy to oblige at little or no extra charge.



Solid Timeclock Rail

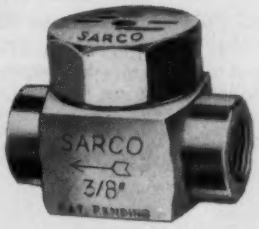
I've seen a lot of pipes in my visits in laundries, so I'm particularly impressed when I see a way to save even a foot of the precious stuff. Quite often I've seen railings of small-sized pipe along in front of timeclocks to force the employees to go through in a single line. Most often they are fastened to the floor with delicate little floor flanges and fall over if you touch them.

At the Hollywood Laundry plant they have what I call a man-sized guard rail that I'd hate to run into with my car. Mainly it's to protect the timeclock from being bumped by their heavy wooden trucks which must use the nearby door, and as near as I could guess it's made of 3-inch pipe. (Maybe only 2½-inch inside measure if you want to get real technical about it.)

A 30-inch length of this heavy pipe is held about hip-high near the front of the timeclock, by a single upright piece of the same size which is set in the concrete floor. The only fittings are an elbow and a pipe cap. Talk about solid—whoever tightened those pieces put them there to stay. I tried my luck at pulling the horizontal piece out of line, but no dice. Anyhow, one upright was enough, and someone saved about 4 feet of 3-inch pipe on the affair. □□

HERE'S HOW YOU CAN

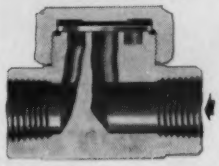
. . . increase your output
. . . save fuel dollars



ONLY 2⅛ inches long!
Revolutionary new type steam trap . . . the Sarco TD Thermodynamic. Small body... install in any position!



Practically no maintenance for new Sarco TD steam trap. Only moving part is the valve disc. Only three parts: each of stainless steel!



Self-adjusting—same large capacity seat for 10 as for 600 psi! The ⅜" size has more than enough capacity for most units!

with the revolutionary new Sarco TD Thermo-Dynamic Steam Trap

The new Sarco TD steam trap keeps steam heated equipment at steam temperature . . . by immediately discharging condensate, air and air-steam mixtures. The Sarco TD is the ideal steam trap for ALL steam-using units such as ironers, puffers, stills, tumblers and hot water storage tanks.

Practically no maintenance and trouble free—

- **Simplest design: cap, body and disc . . . that's all!**
- **No valve mechanism, buckets, levers, pins, gaskets, narrow channels.**
- **One moving part: the valve, a solid stainless steel disc.**
- ***Only 3 parts: each of stainless steel.***

Low initial cost. Low installation cost. Unique design prevents reverse flow: no check valve needed. Compact. For example, ⅜" size is slightly larger than a 50-cent coin.

For all your working pressures, without head or seat change or any adjustment. The TD is suitable to 600 psi!

Large capacity—the ⅜" size will handle all the condensate from a unit using as much as 14 boiler horsepower at 100 psi! The ⅜" size has more than enough capacity for most of your steam using units. (Sizes ½, ¾ and 1" also available).

60-DAY TRIAL CONVINCES . . . NO OBLIGATION . . . USE COUPON

SARCO

SARCO COMPANY INC.,
635 Madison Avenue, New York 22, N. Y.
☐ Please send a Sarco TD THERMODYNAMIC steam trap ⅜" and strainer for 60-day trial installation. You buy the trap only if you're completely satisfied.

For use on _____

NAME _____ TITLE _____
COMPANY _____
STREET ADDRESS _____
CITY _____ ZONE _____ STATE _____

2198-F

For Your Information

Who's Well-Dressed? Unless you spend at least $500 a year for new clothing you don't qualify as a well-dressed American male. Leastwise, not so far as Mr. Louis Freedman is concerned. Mr. Freedman, it should be explained, is secretary of the National Association of Men's Apparel Clubs. And he reserves the term "well-dressed" only for men who make the following purchases each year: a year-round suit, two summer suits, two sport coats, four pairs of slacks, a top or all-weather coat, twelve regular shirts, six sports shirts, three pairs of shoes, twelve neckties, two hats, underwear, socks and accessories. Incidentally, it is noted that about 75 percent of all men's wear is selected and purchased by women.

Super Suds: *Look* magazine says 80 percent of the U. S. population (10 years old and over) shopped in supermarkets and grocery stores in a given two-week period. The items purchased most often were coffee, laundry soap and detergents, and soft drinks.

Coffee Break: An estimated 3,000 cups of coffee are consumed every second in the United States.

Music To Wash By: It seems even the record industry has recognized the importance of laundering. One of the newest long-playing, mood-music albums is entitled, "Music for Washing and Ironing." Produced by Columbia Records on the "Epic" label, the album includes such tunes as "Don't Worry About Me" and "Moonlight and Roses."

Cooperative Advertising: Twelve laundryowners in Jacksonville, Florida, have launched a cooperative advertising campaign with the theme of "More Playtime!" Concentrating their efforts in newspaper advertising, the group runs six ads a month in both of the major local newspapers. Urging the housewives to send their families' clothes to a professional laundry because "you are assured that they are healthfully clean," the ads feature an average weekly cost of $2.68 for a family of four.

Yellow Pages: The largest number of Classified Telephone Directory users (62.5 percent) choose a firm with a convenient location. Almost 40 percent are influenced by specific information. Another 16.7 percent choose firms whose listings make them seem reliable.

In the Press: Ever find yourself stumped when it comes to "trade talk"? *American Fabrics* (Spring 1957) solves the problem with a "Dictionary of Terms Used in Laundering and Drycleaning Textiles," which defines over 200 commonly used words. *American Fabrics* is published by Reporter Publications, Inc., 551 Fifth Ave., New York 17, N. Y.

"Clothing Fabrics—Facts for Consumer Education," a booklet prepared by clothing specialist Margaret Smith, provides information on natural and man-made fibers. It covers fiber processing, fabric construction and finishing and properties such as washability, colorfastness and wearability. Fabrics discussed include cotton, linen, wool, silk, rayon, acetate, Vicara, nylon, Dacron, Orlon, Acrilan and Dynel. A copy of this Home Economics Research Report No. 1 (1957) is available from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. The price is 25 cents. One to tell the customers about.

Various types of washwheels and

Cost of synthetic for 12 months (8-roll ironer) $878.00

Cost of cotton for 12 months (8-roll ironer) $930.10

Cost of **REVOLITE** for 12 months (8-roll ironer) **$528.00**



You needn't be a mathematician—
simple arithmetic proves you save with

R/M REVOLITE® LAUNDRY PADS AND COVERS

R/M Flatwork Ironer Covers are now used exclusively in more than 5000 commercial, institutional and hospital laundries. Cost-conscious managers saving up to 43% gave these reasons for their preference:

BETTER FINISH . . . REVOLITE Laundry Pads and Covers are made of fine-woven cloth that puts a smooth, better looking finish on all ironed goods.

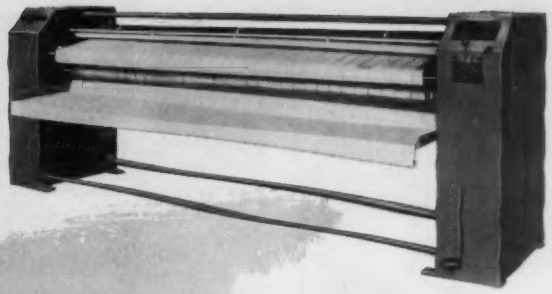
HIGHER PRODUCTION . . . REVOLITE Laundry Pads and Covers can take higher temperatures — permit faster machine speeds; their long life eliminates stoppages for roll changing.

LONGER LIFE—LOWER COST . . . REVOLITE Laundry Pads and Covers outlast other covers several times over—and save power and labor through increased efficiency.

Ask your R/M REVOLITE representative to tell you the true and exciting story of John Glad—it's an eye-opener!

RAYBESTOS-MANHATTAN, INC.
REVOLITE DIVISION, 500 Fifth Ave., New York 36, N.Y.
Phone: BRyant 9-4390

RAYBESTOS-MANHATTAN, INC. Laundry Pads and Covers • Asbestos Textiles Engineered Plastics • Mechanical Packings • Industrial Rubber • Sintered Metal Products • Rubber Covered Equipment • Abrasive and Diamond Wheels • Brake Linings • Brake Blocks • Clutch Facings • Industrial Adhesives • Bowling Balls

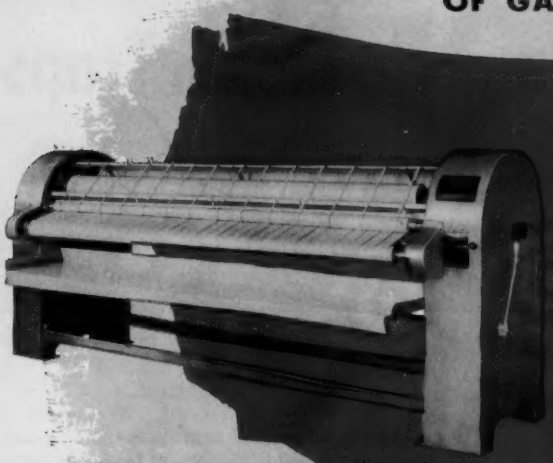


Model 11 Flatwork Ironers available gas, steam or electric heated, 60″, 85″, 100″ or 110″ length. Available front return only or front and rear return.

America's MOST COMPLETE LINE

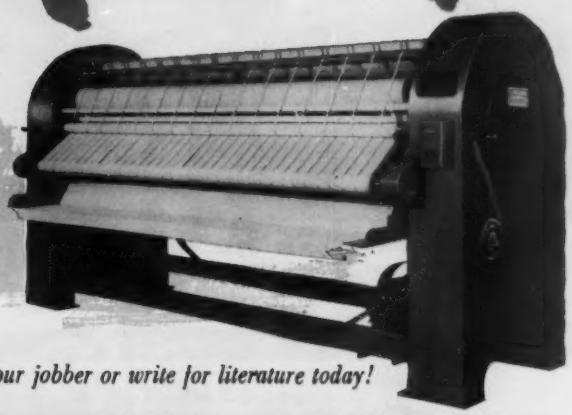
OF GAS, STEAM or ELECTRIC HEATED

FLATWORK IRONERS



Whether you need to do 100 lbs. or 2500 lbs. of Flatwork a day, there is a CHICAGO FLATWORK IRONER for you!

Model 16 Flatwork Ironers available gas, steam or electric heated, 60″, 85″, 100″, or 110″ length. Available front return only or front and rear return.



Model 24 Flatwork Ironers available gas or steam heated, 100″, 110″, or 120″ length. Available front return only or front and rear return.

Contact your jobber or write for literature today!

ESTABLISHED 1886

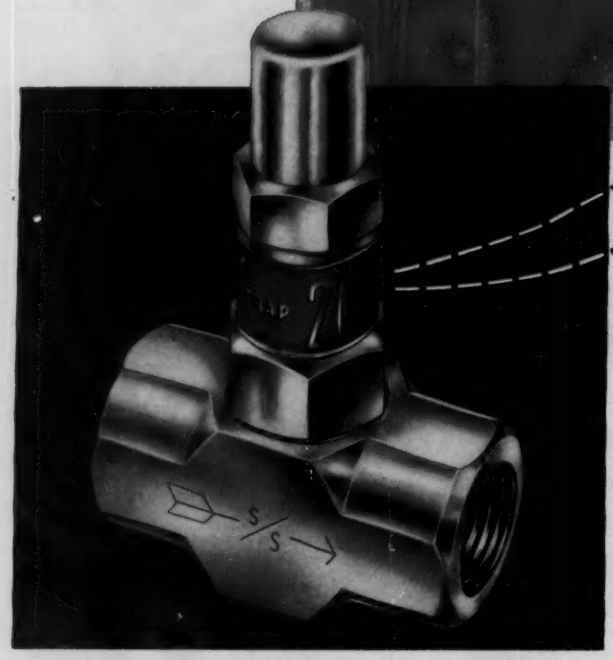
CHICAGO DRYER COMPANY

2212 NORTH PULASKI ROAD • CHICAGO 39, ILLINOIS

FLATWORK IRONERS • WASHERS • EXTRACTORS • DRYERS



Press temperatures 20° higher with Yarway 20-A Impulse Steam Traps



Yarway No. 20-A Impulse Steam Trap, especially designed for light condensate loads.

That's the experience of a midwest laundry with Yarway No. 20-A Impulse Steam Traps . . . so satisfactory that they are now putting Yarways also on their 6-roll ironer.

Yarway Impulse Traps for laundries are available in two types—the ½" No. 20-A for all light condensate loads on presses, puff-ironers, steam mains, etc., and the standard Series 60 (sizes ½" to 2") for heavier load equipment such as multiple-roll ironers and tumblers. *ALL are designed to get equipment hot in a hurry and keep it hot.*

Yarway traps feature stainless steel construction, simplicity of design (only one moving part), little maintenance, and quick availability from over 270 local Industrial Distributors.

Write for a *free* Laundry Piping Diagram and Steam Trap Selector today.

YARNALL-WARING COMPANY
129 Mermaid Avenue, Philadelphia 18, Penna.



Yarway men serve and sell from coast to coast . . .

YARWAY

IMPULSE STEAM TRAP

The Impulse that revolutionized steam trapping 20 years ago.

their mechanical action are reviewed in an *Institutions Magazine* (August 1957) article entitled, "Get Acquainted With Laundry Wash Wheel." The feature is by Heywood M. Wiley, educational director, National Association of Institutional Laundry Managers. Suggestions are made to assure good laundering results through proper loading of the wheel, maintenance of correct water levels and temperatures and use of well-balanced detergent formulas through all sudsings.

Branching Out: More than 1 out of every 4 STARCHROOM subscribers have opened a new branch outlet within the past two years.

No Long Weekends: A proposed bill to extend six weekends to include holidays was recently vetoed by the Governor of the state of Illinois. In addition, this bill would have made law the common practice of celebrating Christmas or New Year's Day on Monday, if they happened to fall on the Sunday preceding.

Drape Shape: One manufacturer of fiber-glass draperies expects to sell 5 million pairs of drapes this year or about 2½ times as many as were sold last year.

Pay Check: At midyear the weekly earnings of the average production worker increased to $82.59, the highest level attained this year. The climb is attributed to slightly longer work hours at higher rates of pay. Total consumer spending for goods and services continued to rise but at a slower rate than last year.

Goodbye Ol' Paint: Some 60 percent of the industrial firms now painting their interiors choose green or some other restful pastel hue to reduce eye strain and improve morale.

Income Jumps: Personal income climbed to a record annual rate of $347.3 billion last month, the Commerce Department reported. This was more than $1 billion above last month's pace. About half the rise took place in wages and salaries. In 1956 per capita income was $1,940.

Labor Situation: The executive board of the Laundry Workers' International Union voted unanimously not to hold a special international convention as AFL-CIO President George Meany had ordered. After the union was suspended from the AFL-CIO in May, Mr. Meany ordered it to hold a special convention to clean up the "rack-

NOW...
▮ your boxes
▮ bundles
▮ flatwork



TIED 10x FASTER

Anything you now tie by hand, you can tie up to *ten times faster* on a famous Bunn Tying Machine. Operates automatically to give you a tight, uniform tie . . . in two seconds or less! Towelling, shirt or blanket boxes, flatwork, bachelor bundles—whatever the tying job may be, machine tying by Bunn can save you up to 54 minutes out of every hour currently spent on old-fashioned hand tying. Think what speed like this can mean to the efficiency of your operation.

Check these 5 money-saving features

Automatic adjustment: Any size or shape box or bundle is tied in the same speedy time . . . no time lost for manual changeovers.

Controlled tension: The strong twine is never too tight or too loose . . . can't cut into packages . . . can't slip off . . . reduces wrinkling, crushing and bundle breakage.

No waste: Automatically uses just the right amount of twine.

Slip-proof knot: The exclusive Bunn knot can't come undone even with rough handling . . . pilfer-proof, too.

Simple operation: Inexperienced operators become experts in minutes. Operation is fatigue-less and completely safe.

Bunn Package Tying Machines are used by laundries of every size . . . for faster, better, economical tying.

BUNN PACKAGE TYING MACHINES Since 1907

B. H. BUNN CO., 7605 Vincennes Ave., Dept. SL-107, Chicago 20, Ill.
Export Department: 10406 South Western Ave., Chicago 43, Ill.



MAIL COUPON NOW FOR MORE FACTS

GET THE WHOLE STORY
Send today for this fact-packed booklet, which illustrates the many advantages of Bunn Tying Machines. Or let a Bunn Tying Engineer show you. No obligation.

7644

B. H. BUNN CO., Dept. SL-107
7605 Vincennes Ave., Chicago 20, Ill.

☐ Please send me a copy of your free booklet.
☐ Please have a Bunn Tying Engineer contact me.

Name_____
Company_____
Address_____
City_____ Zone___ State_____



Special Soaps for Automatic Washers

Interested in increasing your business with fast, automatic 25 and 50-pound open-end washers? Here are four Lever soaps which will give you a white, bright wash in this type of operation:

LEVER FORMULA 880 – designed for delicate fabrics in lukewarm water. A built synthetic – spray-dried and granular – for difficult water conditions. Optical whitening agent is stable to bleach.

LEVER FORMULA 770 – simplifies high temperature washing of sturdier fabrics. Soap, alkalies and whitener, scientifically balanced, are spray-dried to small, homogeneous beads which flow freely.

LEVER SPUNN DIAMOND 88% AND 92% – pure, concentrated soaps for building your own high-temperature wash formulas.

LEVER NEPTUNE CONTROLLED – gives low sudsing in hard or soft water. Highly desirable for automatic washers, where excessive foam will slow down machine action.

WRITE FOR SAMPLES OF THESE

LEVER SOAPS

Lever Brothers Company, 390 Park Avenue, New York 22, N. Y.
Other Industrial Service Offices: Chicago • Atlanta • Los Angeles

eteering" element. A spokesman for the union said that the executive board had felt that the unwanted element had been cleaned out and saw no need for the special convention.

Employment Drops: Jobs dipped in August to 800,000 beneath the high mark set in July, according to the Commerce and Labor Department. Factory employment continued its 1957 trend of small monthly declines. There were about 2,609,000 persons unemployed under the department's definition of unemployment: a measure of persons who are not working and are looking for work.

Swimmer's Itch: The Michigan State Health Department found that bather's complaints of annoying itching were caused by micro-organisms (little bugs) which burrowed under the skin when water was left on the skin to dry by evaporation. The remedy suggested should have stimulated towel rental business at public swimming pools in that state: "Rub body briskly with clean dry towel."

Vacation Time: The National Industrial Conference Board reports that vacation lovers are better off now then before World War II. According to a survey conducted by the board 80,000,000 employees were absent from work this year with pay. Most of the vacationers were away during July and August. Another fact pointed up by the survey was that many companies now give paid vacations to workers paid an hourly wage. Only a few companies have a two-week ceiling on vacations for hourly employees. Only ten years ago two weeks was the limit.

Scrimped Ad Budgets: The latest survey among AIL members shows that they spent less than 2 percent of annual sales on advertising and promotion last year. More than half those responding spent one week's receipts or less on this type of activity.

Office Efficiency: *Printer's Ink* recently published aids for getting more work done in the office. To prevent having to take work home: (1) Make commuting time productive time by reading. (2) Keep your door closed for work that will suffer from interruption. (3) Schedule all work to be done. (4) Learn to delegate the minor tasks. (5) Systematize routine work. (6) Get a capable secretarial assistant. (7) Make your meetings work. (8) Don't waste time with unimportant details. (9) Don't make unnecessary appointments. (10) Don't let details interfere with your efforts. (11) Learn to relax.

Looking Ahead: Business will boom in the coming years, according to The Advisory Committee of the Advertising Council. Optimism was based on unprecedented population growth, total employment increase of 20 million since 1939, average income per household jump of two times the 1940 figure, savings hike from $68 billion to $300 billion and an 83 percent net growth in population figure since 1950 taking place in the suburbs of the large cities. To meet the expected expansions, experts estimate a need for more than $500 billion worth of goods and services at today's prices. Things look good in the future.

The British Way: It looks as if the British laundry industry is far ahead of the American industry when it comes to getting national publicity. Representatives of both the power laundries and the launderettes appeared August 13 on the British Broadcasting System's program, "Mainly for Women." The narrator opened the program with a basic premise that more and more laundry bundles are going to be sent to the professional laundries. This led to a discussion of both phases of commercial laundering. At any rate, it united the British laundrymen in their fight against home washing. The program was viewed by an estimated 1,000,000 persons.

Washable Suedes: A German firm is now offering a soap-and-water-washable vinyl suede backed with cotton tricot for use in ski jackets and other sportswear.



COMPARE

	TROY Speedline	Ironer "A"
All Chain Drive	Yes	No
13⅝" Diameter Rolls	Yes	No
Multiple Disc Clutch on Pressure Device	Yes	No
Roller or Ball Bearings on Padded Rolls, Drive Shaft, Intermediate Shaft	Yes	No
Lubricating of padded roll bearings only once every six months	Yes	No
Magnetic Brake Standard	Yes	No
Direct Actuated Apron Controls	Yes	No

see how this flatwork ironer pays you dividends in Speed

Operating speeds up to 115 feet per minute are the secret of the greater output possible with a Troy Speedline Flatwork Ironer. The Speedline gives you production increases up to 20% because of three principal features: oversize 13⅝" rolls, greater chest area, and 125 lbs. steam pressure. In addition, the gearless, all-chain drive is far quieter — runs silently, smoothly, so employees produce more with less fatigue.

Interested in getting more details on how the Speedline can lower your cost per piece? Clip and mail the coupon today!

Troy

LAUNDRY MACHINERY

Division of
American Machine and Metals, Inc.
EAST MOLINE, ILLINOIS

"World's oldest builders of power laundry equipment"

MAIL COUPON TODAY

TROY LAUNDRY MACHINERY, Dept. SLJ-1057
Division of American Machine and Metals, Inc.
East Moline, Illinois

Yes, please send Catalog with full information on the Speedline Flatwork Ironer.

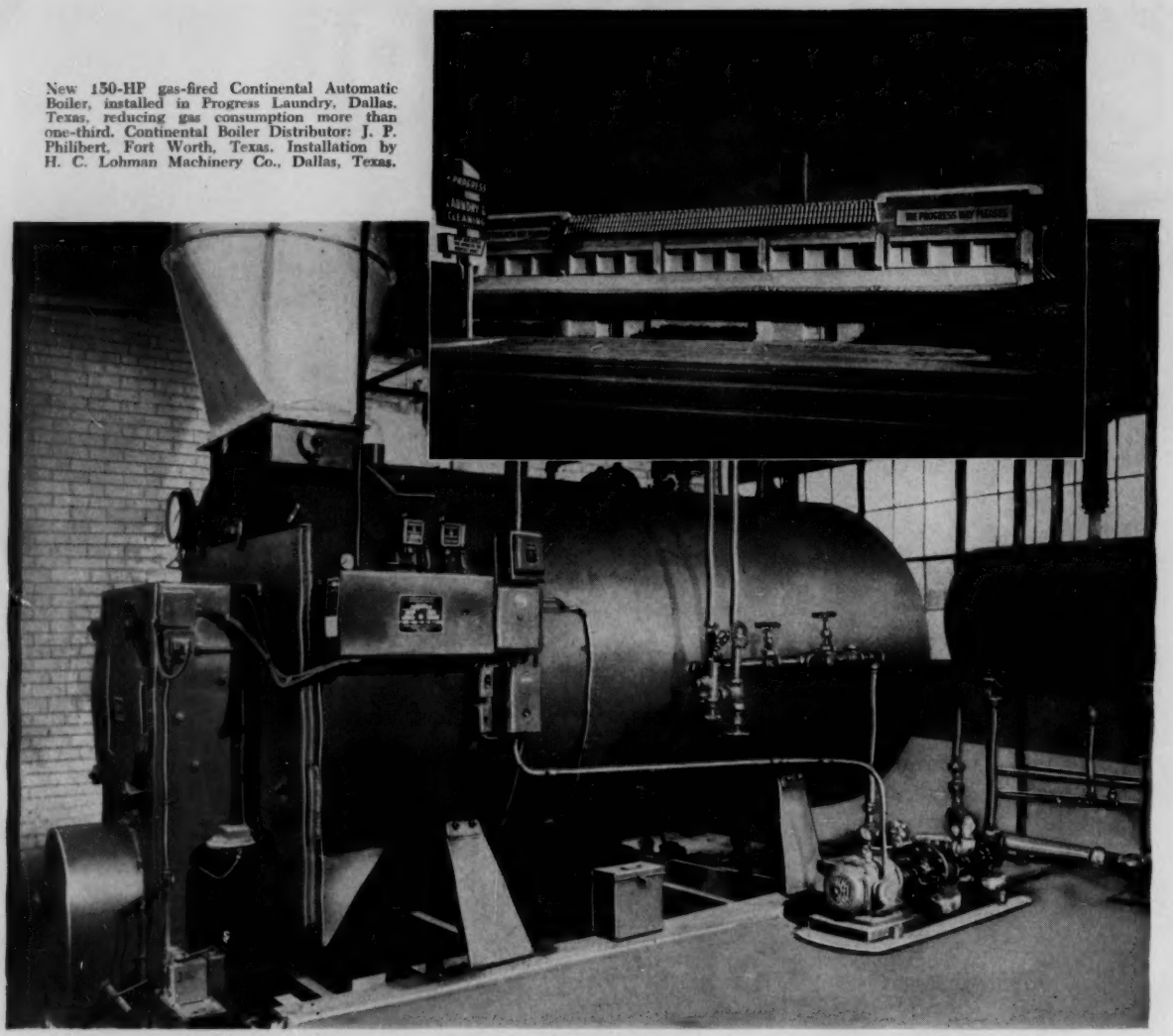
ORGANIZATION

ADDRESS

CITY ZONE STATE

NAME AND TITLE

New 150-HP gas-fired Continental Automatic Boiler, installed in Progress Laundry, Dallas, Texas, reducing gas consumption more than one-third. Continental Boiler Distributor: J. P. Philibert, Fort Worth, Texas. Installation by H. C. Lohman Machinery Co., Dallas, Texas.



How a Laundry/Dry Cleaner Saved $100 a Month

Two years ago Progress Laundry – "Home of the Perfect Shirt" – found it was burning money in its out-dated steam generator. In two months' time, steam for those "perfect shirts" had required 2,599,660 cu. ft. of gas, costing $647.

That's when Owner Dave Wallace modernized his steam plant with a new 150 HP Continental Automatic Boiler. In the same two months of the following year, the Continental slashed gas consumption more than one-third, to 1,683,300 cu. ft., at a cost of only $441.

For any cleaning or laundry plant, a Continental Automatic Boiler can mean substantial savings. For more steam . . . at lower cost . . . check the high combustion efficiency of a Continental Boiler, its simple two-pass design, its maximum radiant heat transfer by the Spinning Gas technique, and its complete accessibility for easy maintenance.

And to learn more about the fire-tested, guaranteed efficiency of Continental Automatic Boilers . . . from 20 to 500 HP . . . oil-, gas-, or combination-fired, send for Bulletin BE-3.

BOILER ENGINEERING & SUPPLY COMPANY, INC.

15 Manavon Street, Phoenixville, Pa.

A HALF CENTURY OF BOILER MANUFACTURING EXPERIENCE

The Continental AUTOMATIC BOILER

HOW TO HOLD YOUR BEST CUSTOMERS . . give them "PERFECTION" FINISH!

RED EDGE Knitted Padding





Perfection of finish is the hallmark of quality in the bundles you deliver. It holds old customers, helps you win new ones. And the "Perfection" Finish delivered by RED EDGE *Knitted Padding* is something no home ironer can duplicate. Give your housewife customers flawlessly finished flatwork free of wrinkles, scorching and "ironer shine" . . . give the men in their lives snowy white shirts with crisp, wrinkle-free collars and cuffs and beautifully finished sport shirts that look better than new . . . and you'll have a sure hold on repeat business, a firm grip on laundry PROFITS!

On your flatwork ironers and presses, RED EDGE gives you constant assurance of customer satisfaction. Its unique, resilient construction exerts firm, constant pressure, absorbs billows of steam, gives utmost protection to buttons, seams and hems. RED EDGE saves money in your plant, too. It's easy to change, saves dressing time and trouble, and it's available in the right types and styles for all your finishing equipment.

Give your customers the finest in finish by using *Knitted Padding* on all your flatwork ironers and presses. Ask your Supply House for RED EDGE today!

RED EDGE KNITTED PADDING

Available in the right Types and Styles for all your Finishing Equipment!

STANDARD ¼" and ⅝"

FOR FLATWORK IRONERS: ¼" and ⅝" Styles in Rolls, or Cut and Bound Pads.

FOR PRESSES: ⅝" Style, Redi-cut and Bound Pads. Also available in Press Padding Rolls.

DOUBLE THICK

FOR FLATWORK IRONERS: 3 Cut and Bound Pad Styles.

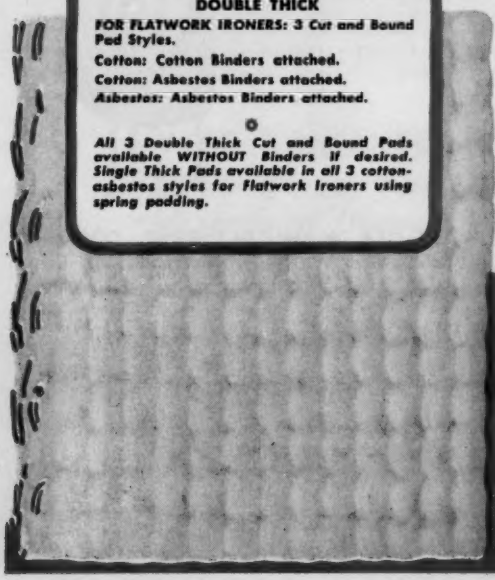
Cotton: Cotton Binders attached.

Cotton: Asbestos Binders attached.

***Asbestos:* Asbestos Binders attached.**

✪

All 3 Double Thick Cut and Bound Pads available WITHOUT Binders if desired. Single Thick Pads available in all 3 cotton-asbestos styles for Flatwork Ironers using spring padding.



RED EDGE Knitted Padding

KNITTED PADDING CO. • CANTON, MASS.

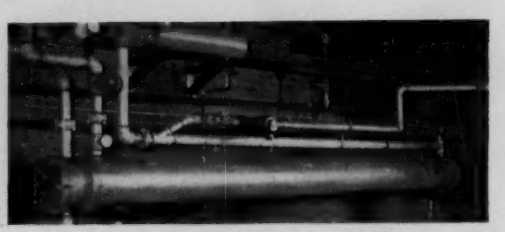
How to get plenty of clean, hot water ECONOMICALLY!

FOR OVER SIXTY YEARS we've specialized in the water heating problems of laundries. Our engineers can study your own hot water needs from the boiler to the wash wheel and recommend the right equipment to supply adequate hot water. Always with the idea of greatest economy, we will take care of the engineering design, selection of materials, sizes, and designs.



OPEN TYPE PREHEATER

Instead of running hot waste water to the sewer, use a Whitlock Open Type Preheater to heat up to about 30% of your hot water needs, and at no added expense for fuel. It permits you to add more machines without the need for a new boiler . . . or relieves already overloaded boilers. Remember, too, Whitlock design means lifetime service . . . 100% bronze and copper construction on the fresh water side eliminates the threat of off-color or rusty water. There are no moving parts to wear out, no appreciable expense for upkeep. Out of sight below floor level, indoors or outdoors, the Whitlock Preheater keeps continually at work saving money for you.



CLOSED TYPE PREHEATER

For many installations, a Whitlock Preheater of closed type is most convenient and satisfactory. It can be hung from the ceiling or wall without occupying useful floor space and provides maximum heat recovery. The installation illustrated includes a standard Whitlock Closed Type Preheater and a Condensate Cooler which adds about 25° to the fresh water coming from the preheater — with a considerable saving in heat . . . and fuel . . . that would otherwise be lost. Hundreds of laundries throughout the country are saving big money and increasing their profits with Whitlock Preheaters.



TYPE K STORAGE HEATER

Used in connection with a Whitlock Preheater, a Whitlock Type K Storage Heater furnishes the ideal water heating system. Without placing any instantaneous heavy load on the boiler, it can be heated by exhaust steam, condensate, live steam or any combination of these. The shell may be of steel, copper-lined steel, Everdur, or Konkrete-lined steel construction and your hot water problems are permanently solved.

VERTICAL TYPE K STORAGE HEATER

This unit is similar in design to the horizontal Type K Storage Heater except that the vertical design adapts it for installation where floor space is at a minimum. Choice of the proper heater, dependent upon plant layout and operating characteristics, is best worked out with your Whitlock Laundry Engineer.



Ask for the advice of a Whitlock Engineer to get the right answer to your special heating problem. Or write for Bulletins 40A and 51.

THE WHITLOCK MANUFACTURING COMPANY
90 South Street • West Hartford 10, Conn.

New York, Boston, Chicago, Philadelphia, Detroit, Richmond. Authorized representatives in other principal cities. In Canada: Darling Brothers, Ltd., Montreal.

Whitlock

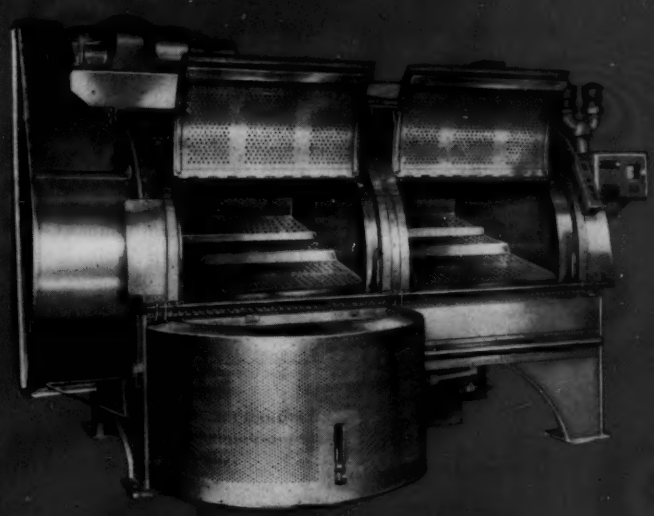
WATER PREHEATERS and STORAGE HEATERS

available with partial or complete AUTOMATION!

C/L WASHERS

give you superb "no-maintenance" performance backed by the industry's only

5-YEAR GUARANTY



ILLUSTRATED: C/L 60" x 96" Pullman Slide-Out Washer with 4 compartments, 4 doors. Dry weight capacity 900 lbs. Special low-front design for rapid and effortless unloading. This Washer, with single-end drive and hinged doors, is also available . . . as are all C/L Washers . . . with double-end drive or with sliding doors.

. . . a washer designed for you!

Your C/L Washer is individually engineered to suit your specific requirements! **AUTOMATION?** C/L Automatic Controls offer you any desired degree of automation including completely automatic feeding of supplies! **SIZE?** Up to 64" x 160" and in any dry weight capacity from 50 lbs. to 2000 lbs. per load! **CYLINDER TYPE?** You name it — open pocket type, with or without slide-out unloading shelves; Pullman slide-out; or "Y" slide-out. **LOW FRONT?** The C/L patented Compro-Seal Automatic Shell Door Assembly gives you all the rapid unloading advantages of low front design . . . without costly water spillage!

But . . . most important of all . . . your C/L Washer, and only the C/L Washer, offers you the 6 vital points of superiority that have earned its unique "no maintenance" record. And each of these points is backed by the industry's only 5-Year Guaranty!

5-YEAR GUARANTEE ON THESE 6 IMPORTANT POINTS!

- **C/L Evertite Cylinder Door Lock**
- **C/L Compro-Seal Automatic Shell Door Assembly**
- **C/L Sealomatic Trunnion Seal**
- **C/L One Piece Steel Trunnion**
- **C/L Rigid Frame**
- **C/L Stainless Steel Cylinder**

Unconditionally guaranteed against all defects except those caused by faulty operation!

WRITE, PHONE, OR WIRE FOR FULL DETAILS

C/L CUMMINGS-LANDAU

Laundry Machinery Co., Inc.

305-17 Ten Eyck Street, Brooklyn 6, N. Y. TEL. HYacinth 7-1616 • Cable Address: "CUMLAMAC"

The Challenge Laundry Tumbler provides high speed production that keeps the work flow fast and steady. It is the modern "drier-conditioner" for modern laundry facilities. With only one operator (required for less than 5 minutes per hour) the Challenge Laundry Tumbler will full dry goods at the rate of 800 lbs. (dry weight) per hour or condition at the rate of 2,400 lbs. (dry weight) per hour.

Plan Your
Future with . .

CHALLENGE-AMERICAN

When you are planning to remodel your present plant layout or build new plant facilities, "team up" with Challenge-American.

The American Laundry Machinery Company, exclusive distributors for Challenge Tumblers, provides a valuable engineering and planning service. American's extensive facilities and years of experience are available to you in planning your future laundry operation. (This service is offered without cost or obligation). With the Challenge-American team you are sure of the most efficient, most practical installation to fit your needs.





The Challenge Automatic Loader is another labor-saving unit, designed to work with the Challenge Tumbler.

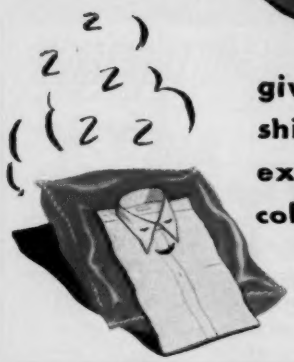
CHALLENGE MANUFACTURING CO.

7400 East Bandini Blvd., Los Angeles 22, California

Telephone: RAymond 3-1301

Fold shirts in half the time!

ONLY Prosperity



gives you this fully automatic shirt folder with the exclusive "sleeping collar" shaper



This is the machine that does it!

- **It's a completely *NEW* concept in folding shirts . . . and it's *fully automatic*.**
- **Gives a fast quality fold that increases operator production up to 50%.**
- **Easier and quicker to train operators.**
- **Will synchronize with any shirt finishing set-up.**

With Prosperity's Automatic Folding Machine you save time and production costs . . . your customer is happy . . . comes back again and again!

Prosperity Automatic Shirt Folding Machines do a complete, thorough job. Even fold the tail of the shirt. It makes the process simpler . . . easier . . . faster. Makes employees more satisfied and happier, too.

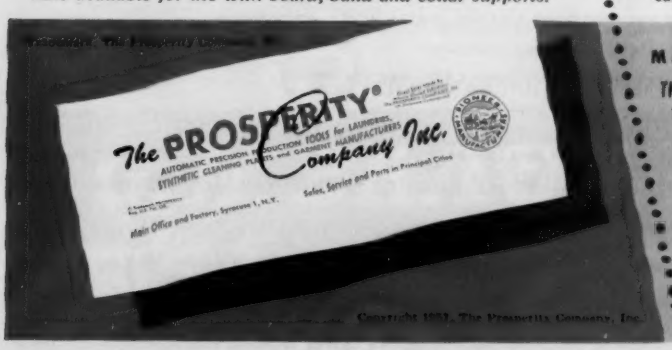
No collar support, no boards, no bands required. With the "Sleeping Collar" shaper, shirts are slipped into a plastic envelope, ready for storage and delivery. No collar curl-up in storage or when worn.

Also available for use with board, band and collar supports.



Sales Kit

These merchandising aids are *available to you for "Sleeping Collar" customer promotion.* Contains window streamers, mail stuffers, counter card and ad mat.



MAIL COUPON TODAY

THE PROSPERITY COMPANY (35-P)
125 Marcellus Street, Syracuse 4, N. Y.

We are interested in more information on the NEW Prosperity Fully Automatic Folding Machine.

Name_____

Company_____

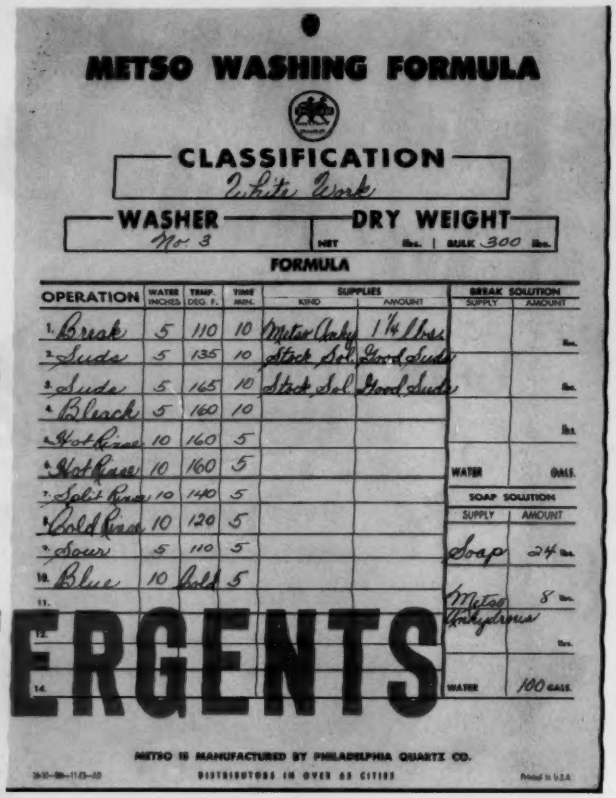
Street_____

City_____ Zone____ State_____

RIGHT FORMULAS

WITH

METSO DETERGENTS



METSO WASHING FORMULA

CLASSIFICATION: White Work

WASHER: No. 3 — DRY WEIGHT: NET lbs. | BULK 300 lbs.

FORMULA

OPERATION	WATER INCHES	TEMP. DEG. F.	TIME MIN.	SUPPLIES KIND	SUPPLIES AMOUNT	BREAK SOLUTION SUPPLY	BREAK SOLUTION AMOUNT
1. Break	5	110	10	Meter Soft	1¼ lbs.		lbs.
2. Suds	5	135	10	Stock Sol.	Hard Suds		lbs.
3. Suds	5	165	10	Stock Sol.	Hard Suds		lbs.
4. Bleach	5	160	10				lbs.
5. Hot Rinse	10	160	5				
6. Hot Rinse	10	160	5			WATER	gals.
7. Split Rinse	10	140	5			SOAP SOLUTION	
8. Cold Rinse	10	120	5			SUPPLY	AMOUNT
9. Sour	5	110	5			Soap	24 lbs.
10. Blue	10	Cold	5				
11.						Meta Anhydrous	8 lbs.
12.							lbs.
13.							
14.						WATER	100 gals.

METSO IS MANUFACTURED BY PHILADELPHIA QUARTZ CO.

DISTRIBUTORS IN OVER 65 CITIES

LOWER COSTS

Laundry Managers from coast to coast tell us how formulas that are set up using Metso save them money and produce quality work too.

Here are some of the comments we frequently hear:

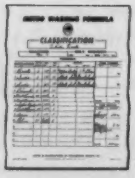
More mileage from our soap.

Saved 12—15 minutes per load.

Saved 140 gallons of water by dropping one rinse.

Best A.I.I. report in years.

We'd like also to help you to experience a reduced cost for quality work in your plant.



Free without obligation, convenient formula posters for filling in your formulas. Get as many as you need for all classifications.

HARD WORKING • ECONOMICAL BUILDERS

METSO GRANULAR sodium metasilicate pentahydrate
METSO ANHYDROUS sodium metasilicate anhydrous
METSO 99 sodium sesquisilicate
METSO 200 sodium orthosilicate, concentrated

METSO DETERGENTS

TRADEMARK REG. U. S. PAT. OFF.

PHILADELPHIA QUARTZ COMPANY
1160 Public Ledger Building • Philadelphia 6, Pennsylvania

Associates: *Philadelphia Quartz Co. of Calif.; Berkeley & Los Angeles, Calif.; Tacoma, Wash.; National Silicates Limited, Toronto, Canada*

9 PLANTS • DISTRIBUTORS IN OVER 65 CITIES

Make it the NEW 1958

BRAUN UNIT WASH

COMBINATION WASHER-EXTRACTOR

for 614 good reasons



Braun Unit Wash Model 200

The 600 BRAUN Installations Now in Service PLUS These 14 Big New Bonus Features!

With more than 600 units now in use—many of these multiple installations — Braun is far ahead in the combination washer-extractor field. We can't show the installations, so let's settle for telling you about 14 big new bonus features that are putting Braun further ahead than ever. Here they are—and the new Braun 1958 Unit Wash has them all:

1. Larger shaft, new outboard bearings, 3⅛", front and rear.
2. Double labyrinth seal mounted ahead of each main bearing — no water touches bearing seal.
3. Larger cylinder door — 9" to 12" more reach into cylinder.
4. Control panel timer changed from spring operation to electric — adds years to timers' life.
5. Two new cylinder ribs give added tumbling action, better load distribution.
6. New positive locking latch guarantees door locked during operation.
7. Temperature gauge with 3½" dial. Larger, more accurate, easier to read.
8. New heavy-duty 8" eye-beams anchor unit to base.
9. Heavy reinforcement plates at front and back of cylinder around shaft.
10. Torque extractor motor with 50% more power compensates for low voltage.
11. Overflow outlet moved to rear away from turbulent action; cuts supply losses.
12. New poppet-type dump valve with Neoprene seat holds water level constant.
13. Larger water inlet on top of unit accommodates full capacity of both hot and cold water valves.
14. Epoxy-resin paint gives added resistance to caustics and alkalis.

No change in Braun's "big drop, wet rub and squeeze" washing action or in Braun's Critical Point Extraction—the superiority of these Braun techniques has been proved over and over again. But we've revamped the machine itself from top to toe. Available in 60, 100, 200 and 350 lb. capacities.

Get full information. Write today!

G. A. BRAUN, INC.

"IN LEAGUE WITH THE FUTURE"

461 E. Brighton Ave., Syracuse, N. Y.

G. A. Braun Ltd., 2 Drummond St., Brantford, Ont.

G. A. Braun, Inc., Dept. 30
461 E. Brighton Ave., Syracuse, N. Y.

Have your representative call, or send me full information about your 1958 Braun Unit Wash combination washer-extractor.

Name_____ Title_____

Company_____

Address_____

City_____ State_____

MONEY-SAVING **CAPACITY**

LONG LIFE **DEPENDABILITY**

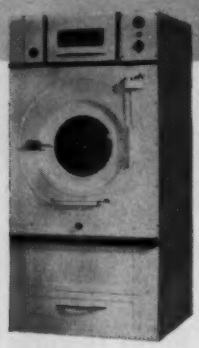
YOU GET BOTH . . . WITH

Simplex and SPEED QUEEN

Simplex Stainless Steel Open End Washers

Lifetime Stainless Steel *or* baked enamel finish in cabinet *or* conventional design with a choice of manual, semi-automatic *or* fully automatic models in 25 — 50 — 75 and 100 pound capacities. Complete simplicity of construction . . . 28 fool-proof washing formulas.

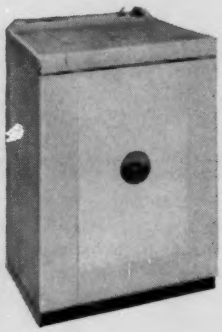




Simplex Gas, Electric or Steam Drying Tumblers

Simple controls, fool-proof construction. Proven by years of satisfactory service throughout the world. 16 to 100 pound capacities.

Commercial Automatic Washer or Dryer with or without coin meter attachments



Speed Queen Commercial Automatic Washers

A *lifetime* tub of *Stainless Steel.* Rust-proof, chip-proof. Bowl tub with agitator and overflow rinse delivers linens cleaner, faster, safer. Arc-Cuate Transmission, guaranteed 5 years. Heavy duty model also available with baked white enamel top and Stainless Steel tub.

Simplex Stainless Steel "Self-Balancing" Extractors

Four sizes—10—15—25 and 50 pound capacity feature automatic "self-balancing" to reduce vibration and eliminate need for precise loading. Beautiful — functional — durable.





Simplex Gas, Electric or Steam Ironers

A high capacity 48" Super Ironer for either gas or electric; a 56" Master Ironer for gas, electric or steam. Capacity, durability, manufactured by the oldest, most reliable name in Ironers.

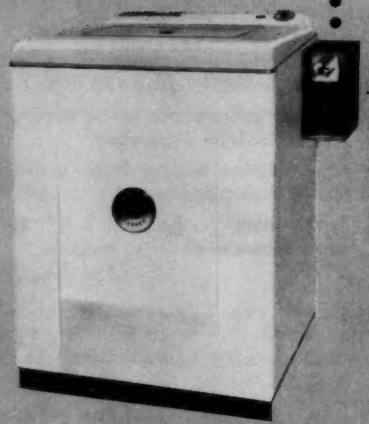
Full descriptive literature on any of the above equipment will be sent promptly upon request. Write

SPEED QUEEN

A DIVISION OF McGRAW-EDISON CO.

SPEED QUEEN AND SIMPLEX COMMERCIAL DEPT. J
RIPON WISCONSIN

COIN OPERATED *for customer service*



Here's the type of service your customers will appreciate — and pay for. The Speed Queen Model A20HF is delivered ready for the immediate installation of a Coin Meter Assembly. Installation of a coin meter is only a matter of plugging coin meter wire harness into receptacle provided on washer side panel and turning in four meter attachment bolts. Time required — 5 to 10 minutes. An investment in customer good-will that — *pays dividends.*

Matching Electric or Gas Dryers available! Coin or non-coin operated.



Serving our customers by serving our customers' best interests has been an H. Kohnstamm policy since we were established over 107 years ago. Today, that includes the finest research laboratory of its kind, where a well-rounded staff of trained technicians is constantly on the job . . . testing the new methods and materials that make your work easier. For example, two products of Kohnstamm research are SIMPLEX and HY-WITE . . . the modern soaps that assure laundries of whiter, safer washes . . . that sharply cut time and labor costs, too. Kohnstamm research is your research.

Established 1851

H. Kohnstamm & Co., Inc.

NEW YORK 7, 89 Park Place . . . CHICAGO 11, 11-13 E. Illinois St.
LOS ANGELES, (P. O. Address) 2632 E. 54 St., Huntington Park, Calif.

Foremost Manufacturer and Distributor of Quality Laundry and Cleaning Supplies

ALBANY • ATLANTA • BALTIMORE • BOSTON • BUFFALO • CINCINNATI • CLEVELAND • DALLAS • DENVER • DETROIT • GREENSBORO • HOUSTON • INDIANAPOLIS
JACKSONVILLE • KANSAS CITY, MO. • MEMPHIS • MINNEAPOLIS • NEW ORLEANS • OMAHA • PHILADELPHIA • PITTSBURGH • ST. LOUIS • SAN ANTONIO • SEATTLE

WHAT'S YOUR NET COST FOR LAUNDRY NETS?

every laundry operator asks this question!



Ask your jobber's salesman to show you the complete range of Fablok Laundry Net designs and color systems best suited for your use.

Write for name of nearest jobber

Fablok MILLS, INC.

46 Cordier Street
Irvington, New Jersey



VIC'S FULL *LINE* ASSURES YOU A FULL *WALLET!*

Here's why:

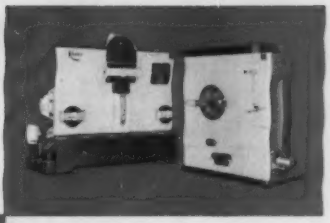
If you deal with a company that makes *just a few* models of drycleaning equipment, they might yield to temptation and sell you something either too small for your needs, or too big and costly for your operation.

Either way, that sort of deal *empties* your wallet instead of filling it!

BUT if you buy from VIC, who makes a *complete line*—you know you'll get equipment engineered to *your needs*—because VIC makes models to fit every size and kind of operation, and doesn't have to stretch the truth to make the sale.

In fact, VIC engineers will analyze your needs, make your plant layout, help you work out your accounting, advertising and production systems . . . because they're dedicated to just ONE IDEA . . . to help your business grow.

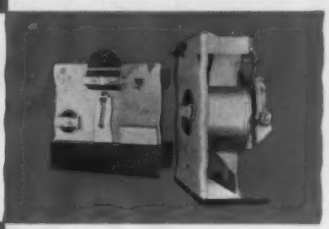
Why settle for less than a FULL WALLET . . . and a growing, profitable business? Call your Vic jobber or write us, today!



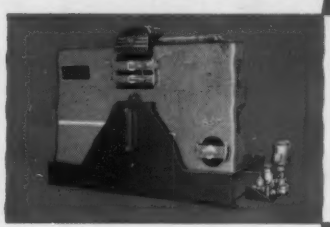
VIC KOMET
Model 105
50 lbs. per load



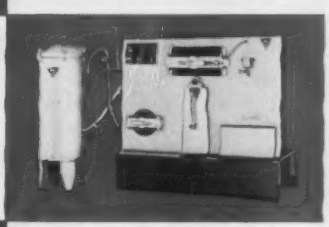
VIC AUTO PER
Model 22
36 lbs. per load
Hot unit



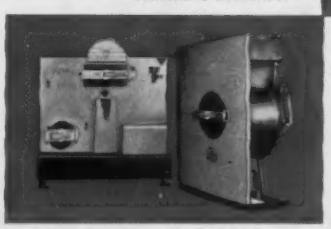
VIC ECONO
Model 59
40 lbs. per load
Automatic or manual



VIC CENTURY
Model 42A
100 lbs. per load



VIC SOLVIC
Model 23A
For 140°F. of petroleum
Up to 48 lbs. per load
Automatic or manual



VIC KRESTVIC
Model 32CM
20 to 25 lbs. per load
Automatic or manual

WRITE FOR MORE INFORMATION ON ALL OR ANY ONE OF THE ABOVE DRY-CLEANING MACHINES. DEPT. SO-279.

HOT SOLVENT?
We've got that problem licked too! VIC's new air-cooled refrigeration systems are specially designed to help you get *best possible cleaning* in least possible time, with greatest possible efficiency and economy.

VIC MANUFACTURING COMPANY

1313 HAWTHORNE AVENUE • MINNEAPOLIS 3, MINNESOTA

CAPACITIES FROM 20 TO 100 LBS. PER LOAD • SALES AND SERVICE IN ALL PRINCIPAL CITIES

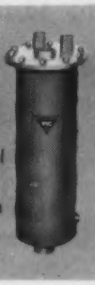


VIC AUTOMATIC HEATING CONTROL
Model 93
Easy to connect
For heating solvent

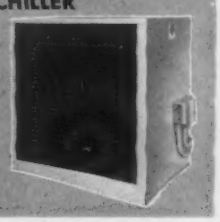


VIC WATER TEMPERATURE REGULATING VALVE
Model 90
A must for proper operation
Keeps temperature exactly right

VIC HEAT EXCHANGER
Available in various sizes
Use when water is cool and plentiful
Or in conjunction with Vic Water Chiller



VIC SOLVENT COOLER AND WATER CHILLER
Available in air-cooled models or water-cooled models
Each completely packaged
From 1-ton to 10-ton units



RECEIVING MAGAZINES is ONE THING

BUT

READING THEM is ANOTHER

HERE'S HOW OUR SUBSCRIBERS RATE THE READING-VALUES OF THE LAUNDRY MAGAZINES THEY GET!

Have you ever wondered how we produce issue after issue of the magazine that keeps the vast majority of important, professional laundrymen satisfied?

We're in touch. Our editors travel throughout the country, doing on-the-spot interviews in plant after plant, disclosing your problems and interests.

Your letters, dozens of them each week, tell us what you like, what you need.

And literally thousands of dollars of our circulation and advertising profits are turned back into research projects in which you answer pointed, direct questions on the merits of the job we're doing for you.

One such expensive but invaluable project is the current survey of your opinion, just completed by an independent market research organization.

Last month we published the survey's findings on how aware you are of the laundry magazines you get. STARCHROOM LAUNDRY JOURNAL, of course, came out on top.

This month, we report on how much you read the magazines you get. The JOURNAL's still on top!

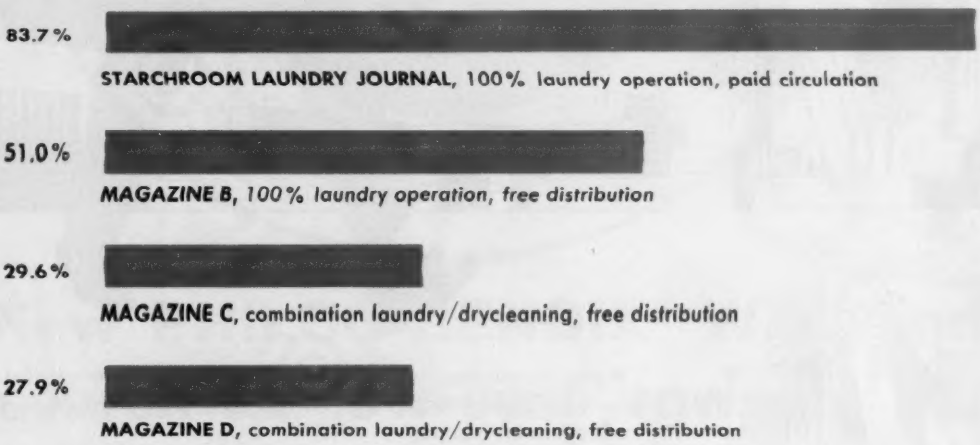
SPECIFICS

CURRENT SURVEY OF
STARCHROOM LAUNDRY JOURNAL'S SUBSCRIBERS
ASKS:

"WHICH OF THE
LAUNDRY MAGAZINES
RECEIVED BY YOU
DO YOU YOURSELF READ REGULARLY?"

AND SUBSCRIBERS SAY:

Percentage Reading Regularly



YOUR VOTES — RATING THE JOURNAL "TOPS"
IN READERSHIP . . . PROVE ONCE MORE:

YOU WANT A MAGAZINE THAT SPECIALIZES 100%
IN THE LAUNDRY OPERATION . . . AND
TO GET THE BEST IN THE FIELD, YOU'RE WILLING
TO PAY FOR IT!

STARCHROOM LAUNDRY JOURNAL
First in the Laundry Industry Since 1893
305 East 45th Street, New York 17, N. Y.
OREGON 9-4000 **ABC/ABP**





• *Swift sells Soap* and prompt, courteous and resourceful *service* —from a wide network of Swift offices and warehouses located all over the country.

Your Swift man draws on experience that covers over half a century of soap making and *in-plant* experience in supplying laundry needs. That's why there's a Swift's Soap or Detergent to match the type of soil you're chasing and one to match your water and temperature requirements, too.

Ask your Swift's soap man about FLEXO —for sparkling clean clothes.

FLEXO. Swift's Flexo combines a thorough wash job with the efficiency of a soap you can use throughout the wash. It's a complete soap that will give a proper pH from the start to the finish of the wash cycle.

SWIFT'S COLD WATER SOAP. Excellent for soil removal from light colors, fugitive colors, rayons, and woolens or other low temperature washing. Brings out excellent whiteness in background of printed fabrics.

WHITE RIBBON (Chips or Powder) are neutral soaps, for those who prefer to build their own formulas. They are made from the finest tallow and are recommended for higher temperature washing.

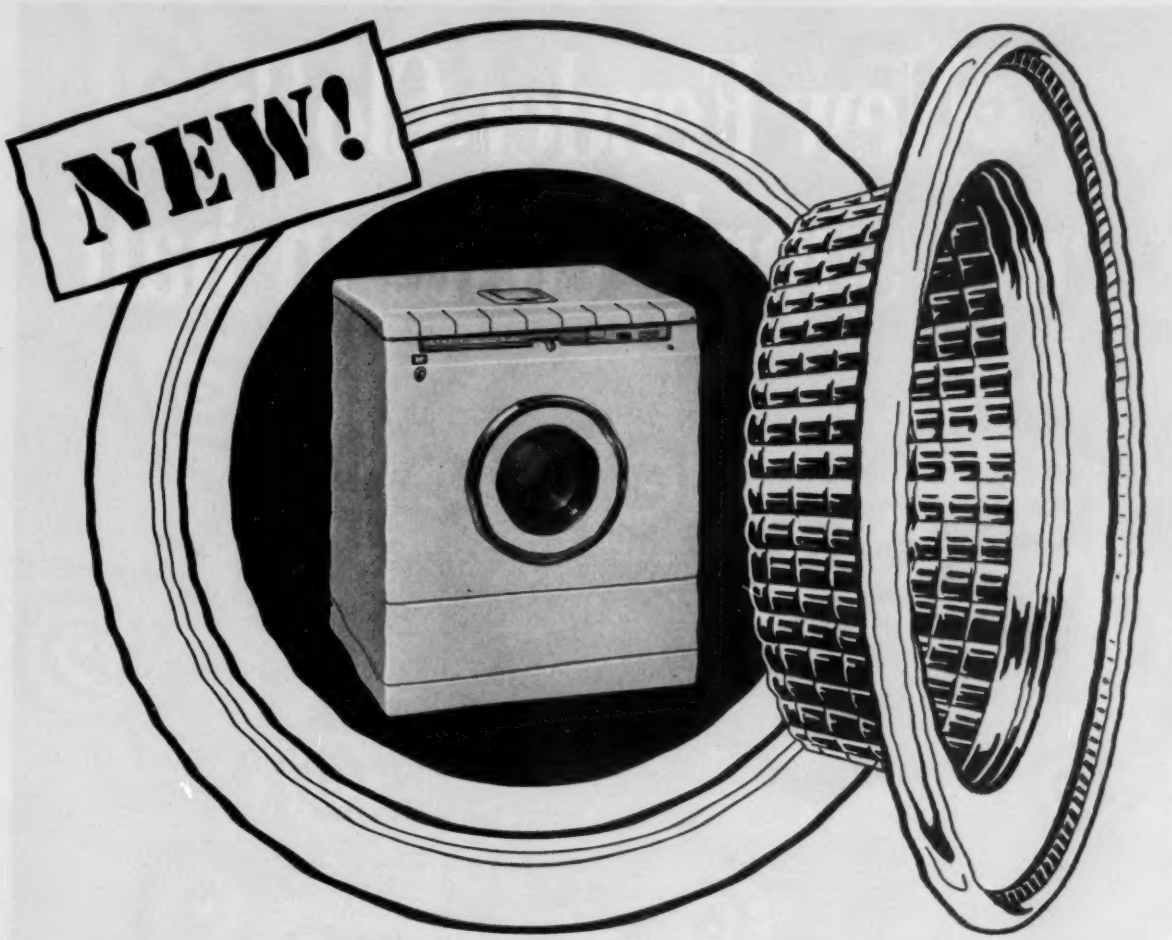
SOLAR DETERGENTS. Several readily soluble white, and free-flowing detergents are available. Designed to work in hard or soft, hot or cold water, Swift's detergents can be depended upon for general washing and for laundering delicate fabrics.

Swift
102ND YEAR

To Serve Your Industry Better

S-36

ONE TRIAL IS BETTER THAN A THOUSAND CLAIMS



New PHILCO-BENDIX® WEC ends search for low-cost "rewash" unit

It's new from Philco-Bendix! The perfect machine to solve those annoying laundry problems – rewashes, fugitives and small loads. And what's more, it solves them quickly and economically – low original cost and low operating cost.

The new Philco-Bendix WEC washer is a heavy-duty, 16-pound machine that delivers an excellent commercial wash-job. Its exclusive "Big Drop" plunges clothes over 2 feet into surging, penetrating suds. They're completely rinsed and damp-dried *all automatically*. You save time and operating costs, too. No time is wasted transferring wet, dripping clothes or mopping up the floor. The WEC uses less bleach, detergent, water and softener than many small washers.

And the big capacity WEC offers power laundries another profitable advantage, too. It's perfect for the larger family-size wash load . . . allows you to feature custom service by turning out individual bundles fast.

* * *

Give the WEC the important spot on your washer line-up it deserves. It's the answer to all those troublesome small wash jobs that cause loss of time and money. Contact your Philco-Bendix distributor today or send the coupon below for complete information.

Philco-Bendix Commercial Laundry Equipment is brought to you by Philco Corporation

PHILCO BENDIX

COMMERCIAL LAUNDRY SALES

GET THE FULL STORY

on the new WEC— the perfect low-cost rewash unit

MEMBER

PHILCO CORPORATION
Commercial Laundry Adv. Dept. SLJ-3
Tioga and C Streets
Philadelphia 34, Pennsylvania

Send me information right away on the new Philco-Bendix Automatic Washer Model WEC . . . also the name of my local distributor.

Name_____

Address_____

City_____ Zone____ State_____

New Fender Cloth cuts supply costs in half



Under everyday hard usage, fender cloth of 100% Acrilan® outlasts cotton at least 4 times!

Battery acid, hot trouble-lights, grease, oil, and constant washings. It's this tough, rugged grind that eats the life out of your ordinary fender cloths so fast. And it's exactly under these everyday rough in-service conditions that new fender cloths of 100% Acrilan prove such a tremendous buy... *outlasting cotton at least 4 times!*

Here's why. Fender cloths made of Acrilan, the acrylic fiber by Chemstrand, are virtually garage-proof. Resistant to acid, heat, scorching, shrinking. Washing easily, staying pliant, seldom needing mending. And though they *initially* cost more than cotton, on a cost-wear basis—you save plenty: *a fender cloth of 100% Acrilan will still be going strong when you've replaced your cotton one for the fourth time!*

Why not investigate these new long-lasting fender cloths of 100% Acrilan for yourself? See how they can help make *your* operation more profitable.

ACRILAN®

THE CHEMSTRAND CORPORATION

GENERAL SALES OFFICES: 350 FIFTH AVE., NEW YORK 1, N. Y. • DISTRICT SALES OFFICES: 350 Fifth Ave., New York 1; 3½ Overwood Road, Akron, Ohio; 197 First Ave., Needham Heights, Mass.; 222 South Church Street, Charlotte, N. C. • PLANTS: ACRILAN® ACRYLIC FIBER—Decatur, Ala. CHEMSTRAND® NYLON—Pensacola, Fla.

LOOK!

A TUMBLER BASKET THAT EXTRACTOR "CAKES" WON'T BEND!



Gone are the replacement headaches of wire mesh baskets! The new Smith-Grantham tumbler introduces a basket made of *perforated metal* that will *withstand shock loads without loss of drying efficiency.* Extractor "cakes" can't bend it! This metal basket is made to outlast all others!

What's more, this fully automatic tumbler saves more than 20 sq. ft. of valuable floor space over comparable size machines. And, only Smith-Grantham offers 23° basket-tilt-back-design for speedy overhead loading . . . a 40-inch door that glides *up* when opening and not out into the aisle . . . a lift-up sampling window . . . plus an automatic control to protect starched goods by allowing desired shake-out time *before* heat enters the basket. No other tumbler does so much for you! WRITE OR PHONE FOR FULL DETAILS.

another SMITH GRANTHAM exclusive

THIS TUMBLER DOES THE WORK OF 3!

conditions 2,400 lbs. (dry weight) or completely dries 800 lbs. hourly



THE T. L. SMITH COMPANY
Milwaukee 1, Wisconsin • Lufkin, Texas

SMITH

Manufactured and distributed exclusively by the Laundry Division

Since 1900, the pioneer designer and foremost manufacturer of the world's finest mixers

AFFILIATED WITH *Essick Manufacturing Company, Los Angeles, California*

A7-4007-1P

MR. LAUNDRY EXECUTIVE:

OFFERING, ADDING OR EXPANDING A DRYCLEANING SERVICE?

If you now offer, or plan to add or expand a drycleaning service—you need

NATIONAL CLEANER & DYER
Leader in the Drycleaning Field Since 1910!

Just as STARCHROOM LAUNDRY JOURNAL is the recognized authority in laundering, NATIONAL is the authority in drycleaning.

Every page in every issue of NATIONAL is geared to helping drycleaners get more business, process it better and make more money. In every issue—specialized 100% in drycleaning only—you'll find solutions to day-to-day problems . . . case histories from all over the country . . . reports on the latest technical and engineering developments . . . news of modern, time and money-saving equipment and supplies.

DON'T MISS THESE ARTICLES IN THE NEXT ISSUE OF NATIONAL!

HOW A SIDELINE SAVED A STORE—a pillow cleaning machine attracted new customers and profits.

HOW A CUSTOM INSTALLATION STEPPED UP PRODUCTION—a sorter-conveyor paid for itself in order and efficiency.

PLUS REGULAR MONTHLY DEPARTMENTS:

New Products and Literature—reports on new and improved equipment and supplies.

Business Builders—practical suggestions for attracting more drycleaning business.

Gadgets and Gimmicks—short cuts to plant efficiency.

Because you're a paying subscriber to STARCHROOM LAUNDRY JOURNAL,

YOU CAN GET NATIONAL AT A BIG 50% REDUCTION IN PRICE!

Your subscription to NATIONAL for a full year (regularly priced at $4.00) will cost you only $2.00.

Yes, to be a top success in drycleaning, you need the industry's leading magazine. Just clip and mail the handy coupon today!

TO: **NATIONAL CLEANER & DYER** 305 East 45th Street, New York 17, N. Y.

Please enter my one-year subscription to NATIONAL at the special price of only $2.00.

We operate commercial drycleaning equipment on the premises (please check): ☐
The undersigned is Owner of the Company ☐ Employee ☐

Remittance enclosed ( ) Send bill ( )

Company_____

Street_____

City_____ Zone_____ State_____

Individual_____ Title_____

JAYSONET®

The Only Net Featuring . . .

GROMMETED EXTENSION TAPE*



100 TO 200 MORE WASHINGS

Good-bye Pinning Tears. Grommets give 100% pinning protection. (Not partial.) Pins never touch net eliminating snags and tears.

Nylon Extension Tape. Maintains straight and uniform pinning. Even weight distribution in loading nets. No excessive strain on any portion of net. Longer net life.

Net replacement cut by 35% to 40%. 6½ gross of JAYSONET® will do the work of 10 gross of any other net because of our exclusive Grommeted Extension Tape.* Save money and unnecessary waste.

*Patent Pending



JAYSONET® PROVEN YOUR BEST BET

CONSULT YOUR LOCAL SUPPLIER

For additional information write

Mfg. by JAYSON'S—Division of Jayson Silk Mills
Office: 2144 N. 57th St., Phila., Pa. Plant: 1535 N. 60th St., Phila., Pa.

NAME_____

ADDRESS_____

CITY_____ ZONE_____

STATE_____



"Mother and Child"—by Gladys Rockmore Davis

No other Christmas Cards make so many people so happy!

These handsome cards are UNICEF cards. UNICEF is the United Nations Children's Fund. The money you spend for these cards helps UNICEF protect the world's unfortunate children from hunger and disease. It is helping 45,000,000 children this year, but 600,000,000 need help.

Every dollar's profit from the sale of the cards protects two children from blindness. A dollar gives seventy children a glass of milk every day for a week. A dollar protects one hundred youngsters against tuberculosis.

Send UNICEF cards and the happiness you spread at Christmastime extends to the farthest corners of the earth.



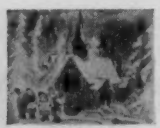
"Brothers"—symbolizing the unity of man—by Hans Erni



"Community of Man"—also symbolizing the unity of man—by Hans Erni



"Sewing"—by Vietnamese artist, Mai-Thu



"Carol Singers"—North America—by Ludwig Bemelmans



"Shepherd Boy with Flute"—the Mediterranean—by Ludwig Bemelmans



"Drums and Pipes"—Asia—by Ludwig Bemelmans



"The Organ-Grinder"—South America—by Ludwig Bemelmans



"Writing"—by Vietnamese artist, Mai-Thu



"Sleigh Bells"—North Europe—by Ludwig Bemelmans

This space contributed by
STARCHROOM LAUNDRY JOURNAL

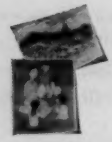
Pleasantest way to shop for Christmas Cards

Fill in and mail coupon below. All cards $1.25 per box of 10. Check or money order. No C.O.D.'s. Allow 15 days' shipping time.

Greeting cards carry "Season's Greetings" in the five official U.N. languages. Note cards (same design) are blank inside. For an additional 40¢ a box, your name is imprinted on Greeting cards . . . on the Note cards "Merry Christmas and/or Happy New Year" with name. Minimum imprint order, 10 boxes of any one assortment.

UNICEF Greeting Card Fund, United Nations, New York, N. Y.

	NOTES	GREETINGS
( ) Boxes Bemelmans, two each of 5 designs	____	____
( ) Boxes Mai-Thu, five each of two designs	____	____
( ) Boxes Gladys R. Davis	____	____
( ) Boxes Erni "Brothers"	____	____
( ) Boxes Erni "Community"	____	____
( ) With name imprinted on Greeting cards as you wish it to appear	____	____



Name:_____

( ) With name and "Merry Christmas—Happy New Year" on Note cards ____ ____

Name_____

Address_____

City_____ Zone_____ State_____

Henrici Formula Controls

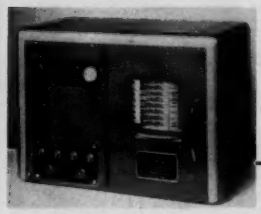


For complete Laundermation

THE HT-1 controls four water levels, three temperatures, opens cold, hot or both cold and hot water valves together and steam valve. This control has a temperature gauge, water level indicator and an electrically illuminated annunciator which indicates at all times which operation is in progress. It has enough extra available circuits so that it can be made to introduce supplies.



THE HT-2 controls four water levels, and three controlled temperatures. Will open cold water valve, hot water valve or both hot and cold together, will also open steam valve, drain and signal—and as an extra will stop and start washing machine motor.



THE HT-3 control was developed to meet the demand for a good, reliable and flexible control at low price to add hot, cold or both hot and cold water to washers as needed, three levels and one thermostatically controlled temperature.



Model HT-5 controls hot, cold or both hot and cold water together. It will open steam valve and signal. Will control 3 temperatures and 2 water levels or control 2 temperatures and 3 water levels, whichever is specified.

All **HENRICI** designed controls stop Timer until proper water level has been reached, excepting when drain is open. All controls drain automatically. Time interval adjustable to requirement.
None of the above named controls put in supplies. Controls signal when supplies are wanted and stop the timer motor until manually released. Rinsing is fully automatic.
Formulas may be cut to your own ideas and requirements. You may have as many formulas as you wish set up on drums—drum changes can be made in less than ten seconds.

Write for descriptive literature Dept. A

FRITZ HENRICI INCORPORATED
CANTON, MASSACHUSETTS Canton 6-2400

NONE BUT THE BEST FOR YOU!

C.D.C. – specialists in the design of material handling containers for specific handling jobs. Choose one from the many styles . . . made of the material . . . that's best for you.

PLEXTON PANEL TRUCKS



Fiber Glass reinforced polyester panels provide a satin smooth, rivetless, non-corrosive interior. Will not rust, rot, warp, or dent. Color molded in. Lightweight . . . tremendously strong.

SERVE-ALL TRUCKS



Smooth, tight, easily cleaned Masonite Presdwood panels carefully handle materials. Secured to frame with monel staples. Strong, lightweight and maneuverable. Any style casters desired. Without casters can be used as basket.

MULTITRIP TRUCKS



C.D.C. Box Truck made of select elm slats and bound together with galvanized wire. Resilient and lightweight. Outside framework jointed at corners and reinforced with steel braces.

CONTAINER DEVELOPMENT CORPORATION
Dept. SR • WATERTOWN, WISCONSIN

HI-BOY TRUCKS



Unit closed for shipment.

Now serving your industry . . . a big capacity container built for big, time-saving loads. Hinged at different side elevations for convenient loading. Sturdy, positive-locking hardware. Slats of select elm, bound with tough, durable galvanized wire and reinforced with corner hardware.



STACK-n-NEST®

Stacks and nests in its own dimensions without special attachments . . . complete one piece pan. Light as a feather . . . strong like steel. Won't snag or fade — ever. Rust-proof, rot-proof, dent-proof, warp-proof. Molded-in "lifetime" colors.
Size: 27 x 16 x 11.



A GOOD BUY!

We are now building in quantity and stocking a number of standard size Inversand Zeolite Water Softeners. These popular water softeners are available at low prices and convenient terms. They are the latest design, fully guaranteed, and we feel A GOOD BUY at this time.

Remember, Inversand Zeolite Water Softeners are used by hundreds of commercial and institutional laundries everywhere . . . many for over thirty years.

Write for full details, or a Representative will call.

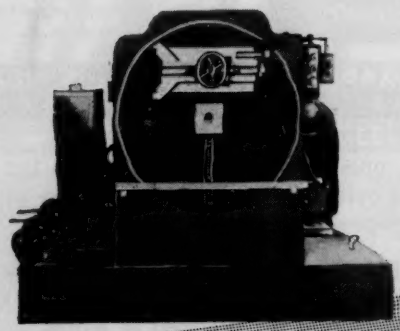
Bulletin IS-1 sent on request

HUNGERFORD & TERRY, Inc.

Clayton 8, New Jersey

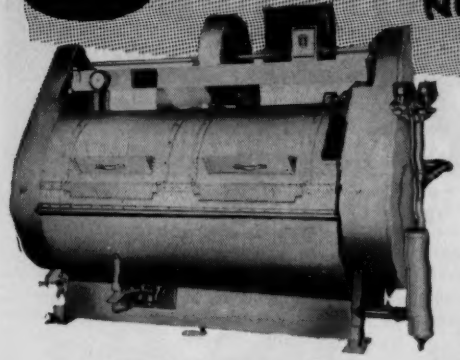
COMBINATION WASHER–EXTRACTOR LAUNDRY & DRY CLEANING

- *Push Button Control*
- *Electric Air Brake*
- *Cylinder & Shell Welded Heavy Construction*
- *Available With Or Without Tanks for Dry Cleaning*



INCREASED EFFICIENCY WITH ....

AA WASHERS BUILT TO YOUR NEEDS



STAINLESS STEEL LAUNDRY WASHERS

- *Available In ANY SIZE Or TYPE*
- *Pullman....Y....Unloading Shelves.... Open Type*
- *Locking Sliding Bolt Cylinder Door • No Springs...No Wear*
- *Special Heavy Duty Adjustable Packing Glands....Can't Leak*
- *Self Aligning Pillow Block Bearings*

OPEN TOP EXTRACTORS IN 40 AND 48 INCH FOR LAUNDRIES & DRY CLEANERS AVAILABLE—SEND FOR BROCHURE.

AA LAUNDRY MACHINERY CO.
1112 So. Kedzie Ave. Chicago 1-2, Ill.



Proven by Use Over 40 Years

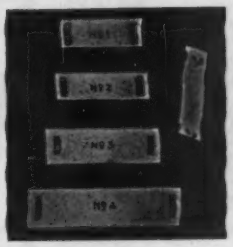
Ask Your Distributor for

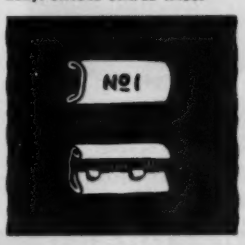
BOSTAG Marking Needs

Genuine
PEERLESS BEACON TAGS

Zinc prongs are smooth-edged, tapered to enter and leave fabric without damage. Prongs are *anchored*, always firm and *straight, yet fully pliable for quick* attaching and removing. Triple-fold 80x80 count cotton cloth, *non-fraying*—special easy writing finish for pen or machine marking. Also fibre. 5 sizes. White and Standard Colors.

Also HALF TAGS cut straight or diagonally. SINGLE STAPLE TAGS.





A B SOCK TAGS

Made so water or cleaning fluid can wash in and out of tags. All metal *edges durably covered with strong cotton* cloth with easy writing surface. 80x80 count cotton cloth.

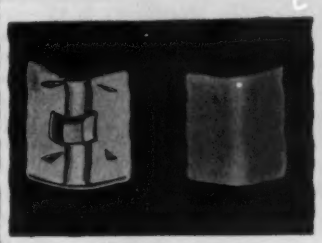
AB No. 1—Size ⅝" x ⅜"
AB No. 2—Size 1" x ⅜"

BOSTAG TAGGING MACHINES

Save time, labor and money by attaching tags to garments faster than by hand. Machines operate simply, easily. Two machines for attaching AB Nos. 1-2 Tags; Four machines for attaching *Peerless Beacon Nos. 1-2-3-4 Tags. (No. 4* Machine used for Half S's.)

(AB Machine Not Pictured)





NON X L TAGS

For heavy work use this open type tag with large prongs. Pliable for quick attaching and removing. Easy marking surface. In all standard colors — one *size only. 80x80 count cotton* cloth.

- ***Korola* CUFF FASTENERS** temporarily fasten French cuffs. Smooth *stiff paper supported by* steel wire; cannot injure buttonhole.
- **ACE of SPADES INK** Indelible, intense jet black, high quality.
- **ACE of HEARTS INK** Indelible, brilliant red, high quality.
- **REDUX** Indelible Ink Remover
- **TAG-A-DAY TAGS** with or without prongs; plain or printed with days.
- **HUB PERFORATING TAGS** Indestructible — not affected by soaps, acids, boiling dye, etc.
- **EZ-OFF** Press and Iron Cleaners.

Write for Descriptive Detailed Circular

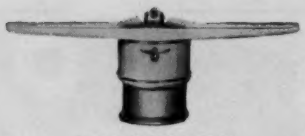


BOSTON CLIP & TAG COMPANY
48 Grove Street, Somerville 44, Mass.

All Fully Guaranteed



BOCK-O-MATIC 85 TRAY-EX



BOCK-O-MATIC 85 TRAY-EX

BOCK 85 MATIC

TRAY TOPS IN MANY COMBINATIONS
Can Be Fitted to Any Open-End Washer. No Heavy Lifting—No Carts — No Mess. Tray Top Drains Into the Extractor.

FULLY AUTOMATIC
Cover Opens Automatically at End of Cycle. Mechanical Timer Starts, Stops and Opens Extractor.

BOCK GYRO-BALANCING
Perfected by Bock—Originators of Self-Balancing Extractors. Smaller Center Post—No Drive Pins.

BOCK-O-MATIC DRIVE
Highly Successful Bock Fluid Drive Coupling Combined With Patented Self-Adjusting, Automatic Brakes. Reduces Burden on Motor, Increases Motor Life. No Restrictions on Starts Per Hour!

HIGH SPEED
Over 1600 RPM. The Fastest 30" Extractor on the Market. Extracts 85 Lbs. Every 6 Minutes.

CONVENIENT
Ample Toe Space. Big 23" Basket Opening for Easy Loading of Shag Rugs, Netted Shirts.

Out-produces extractors of much greater capacity.

CAN BE INSTALLED ON MOST FLOORS... NET WEIGHT 935 LBS. SHIPPING WEIGHT 1175 LBS.



BOCK-O-MATIC 85 EXTRACTOR
85 LB. (DRY WEIGHT) CAPACITY
BOCKLITE (FIBERGLAS) CURB
DEEP 30" DIAMETER BASKET

SEE YOUR DEALER FOR DETAILS

BOCK LAUNDRY MACHINE COMPANY
TOLEDO 2, OHIO

10, 15, 25, 50, 85 LB. DRY WEIGHT EXTRACTORS

THE UNIVERSAL TEMPORARY IDENTIFICATION MACHINE
For LAUNDERERS AND CLEANERS

New TAG-O-LECTRIC



Now!

Rheostat controls for consistently strong clear printing; and uniform stapling pressure for proper set and clinch of staples.

Tag-O-Lectric makes, marks and power staples in a single operation. One, or two precision-placed staples.

It's the machine and tags that break the bottleneck at mark-in and up through assembly.

WRITE for FULL INFORMATION

TEXTILE MARKING MACHINE CO., Inc.
2204 Erie Blvd. E. Syracuse 1, N. Y.

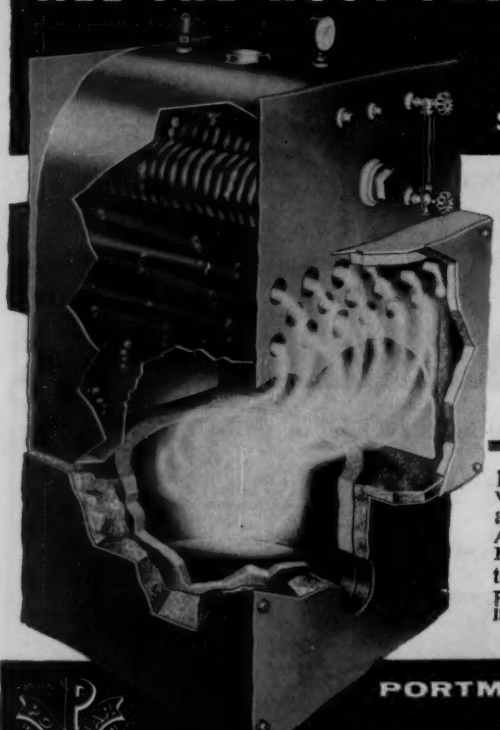
Lubricant must be applied directly on the chests and cylinders of flatwork ironers in order to properly clean and prevent rust.

The right lubricant to use is **SPRA MINIATURE BEADS OF WAX,** guaranteed not to carbonize or build up. Packed in handy 8-ounce polyethylene tubes. Order from your supply house.

VICTOR ZOOZ CHEMICAL CO.,
1218 North Marshall St.,
Philadelphia 22, Penna.

ALL THE RUST-FREE HOT WATER YOU NEED

hour after hour... day in, day out
WITHOUT THE STORAGE TANK
SAVES SPACE · REDUCES HIGH MAINTENANCE



PORTMAR "WH" Series Twin Coil Volume Water Heaters for Clean Compact, Low Cost Installations

Automatically delivers large quantities of rust-free sanitary hot water through copper coils . . . at less fuel cost.

WORKS WITH OIL OR GAS

Delivers from 300 to 6000 gallons of hot water per hour and more if required.

Adaptable to practically every type and size of laundry, Portmar self-contained tankless water heaters are exclusively engineered to satisfy all the rust free hot water requirements.

- Rapid recovery rate
- Peak water temperature reached in a matter of minutes after weekend shutdown.

14 sizes to choose from, Portmar Water Heaters are built in accordance with the requirements of the American Society of Mechanical Engineers Boiler Code. Factory tested under high hydrostatic pressure, every water heater is fully guaranteed. (H)



Write for Catalog WH-10 which explains the advantages of the Tankless Hot Water System (no storage tank necessary). Also describes use and installation of a Portmar Water Heater.

"Engineered Quality Steel Water Heaters"

PORTMAR WATER HEATER COMPANY, INC.
Division Of Portmar Boiler Company, Inc.
193 Seventh Street • Brooklyn 15, N. Y.

Be certain *you*

MAKE THE *RIGHT* CHOICE!

You're sure to when you specify

DARNELL

CASTERS AND WHEELS

TOP QUALITY SPELLS TOP PERFORMANCE FOR YOU

RUBBER TREADS . . . a wide choice of treads suited to all types of floors, including Darnelloprene oil, water and chemical-resistant treads, make Darnell Casters and Wheels highly adapted to rough usage.

RUST-PROOFED . . . by zinc plating. Darnell Casters give longer, care-free life wherever water, steam and corroding chemicals are freely used.

LUBRICATION . . . all swivel and wheel bearings are factory packed with a high quality grease that "stands up" under attack by heat and water. Quick grease-gun lubrication provides easy maintenance.

STRING GUARDS . . . Even though string and ravelings may wind around the hub, these string guards insure easy rolling at all times.





Here is an Important NEW Book to assist you in selecting the types best suited to your needs

DARNELL CORPORATION, LTD.

DOWNEY (LOS ANGELES COUNTY) CALIFORNIA
60 WALKER STREET, NEW YORK 13, NEW YORK
36 NORTH CLINTON STREET, CHICAGO 6, ILLINOIS



That means an ironer down, workers idle; money lost. Let's face it . . . you let it happen.

the sheets are BUNCHING!

Sure it's hard to prevent build-ups. Everytime a piece of flatwork is finished, some deposit of soap, starch, or alkali is going to be left on your rolls and chest. And it's the build-up of these deposits that cause bunching, sticking, and worse . . . staining.

There is a solution, however. The trick is learning (1) how to minimize build-ups, (2) how to remove them quickly once they do occur, (3) how to keep your ironer properly waxed. The "know how" is yours free in "Wax-Facts" . . . a digest of tips on ironing care . . . covering cuffers, sleevers, and presses, as well as flatwork ironers. Just fill out the coupon for your copy.



KARAGAMI WAX

Try Karagami at our expense. You'll get greater flatwork production, fewer headaches, and smooth, wrinkle-free work in the bargain. Mail the coupon today.

The handy sifter can that helps make Powdered Karagami a laundry favorite. Easy to use, easy to store, easy to buy. In bulk 25 lb., 50 lb., 100 lb., and 250 lb., fibre drums. Also in cakes.

CONCORD CHEMICAL COMPANY, INC.

205 South Second Street, Camden 1, New Jersey
Phone: WOodlawn 6-1526

Please send me a copy of "Wax Facts" ☐
Send Powdered Karagami sample, too ☐

NAME_____

LAUNDRY_____

ADDRESS_____

RUGGED



Cotton LAUNDRY NETS by ANCHOR-ROME

do the best job in your washer

- Stick to the wheel for thorough "washboard action"
- Lower initial investment
- Do not snag easily
- Open LENO mesh allows greater penetration
- Proven by years of experience

NYLON also available!

Have you tried our nylon LENO net #803... now in its second year of service to many satisfied customers.



"SELL AND REPENT"

Iselin-Jefferson Company, Inc.

Selling Agents

MAIN OFFICE: 90 WORTH STREET, NEW YORK 13, N. Y.
UPTOWN OFFICE: 1430 BROADWAY, NEW YORK 18, N. Y.

ATLANTA BALTIMORE BOSTON CHICAGO CLEVELAND DALLAS DETROIT LOS ANGELES MONTREAL PHILADELPHIA ST LOUIS SAN FRANCISCO TORONTO

Invest in Future Volume

with the "TIME-TESTED" cabinet

Darman Deluxe

IMMEDIATE DELIVERY



$24.00 each F.O.B. Utica

Now

Available in marine blue or white

DARMAN

MANUFACTURING COMPANY, INC.
1410 Lincoln Ave., Utica, N. Y.



RISDON REMO

MEMBER

AMERICAN INSTITUTE OF LAUNDERING CERTIFIED WASHABLE

THE Best IN LAUNDRY SERVICE

LCATA LAUNDRY & CLEANERS MEMBER ALLIED TRADES

KNOWN FOR QUALITY & SERVICE THROUGHOUT THE TRADE

- Immediate Shipments
- Complete Dealer Coverage
- A Pin For Every Need

THE RISDON MANUFACTURING COMPANY

NAUGATUCK, CONN. RI-63

WRITE FOR LATEST COMPLETE CATALOG

Be Sure those Buttons Hold!



...Sew them on with a

CHANDLER
Button Sewer!

12 firm stitches in only 8 seconds . . . last 2 stitches *double locks* the button to the material. 500% faster and superior to hand sewing.

CHANDLER
MACHINE COMPANY
AYER, MASSACHUSETTS

To test Chandler Button Sewer in your own plant, ask for free trial offer.

Representatives in all Principal Cities

The ROSENTHAL
Wrap-O-Matic

"Automation in the Laundry"

SAVES
25% WRAPPING PAPER
33% YOUR LABOR COSTS



MODERN
COMPACT
STREAMLINED

- makes an expert wrapper of any inexperienced employee
- feeds and cuts correct paper lengths for various sized packages—*automatically*
- was designed specifically for the Laundry Industry
- speeds packaging operations
- no more spoiled sheets



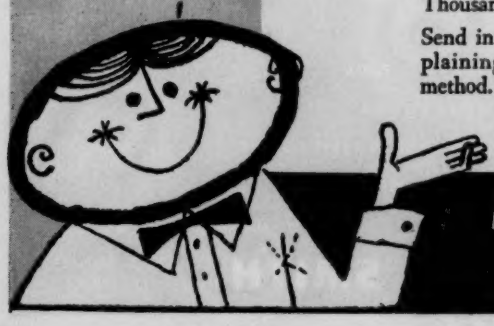
Wrap-O-Matic is also available for single-faced corrugated.

CONTACT YOUR JOBBER OR WRITE

ROSENTHAL MFG. CO.
5033 N. KEDZIE AVE. CHICAGO 25, ILLINOIS

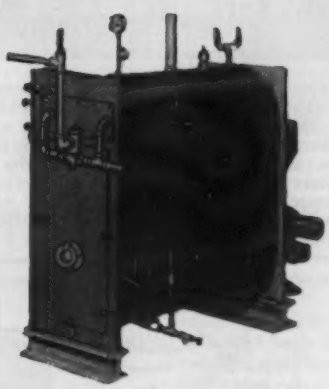
Rosenthal profit-making units for the modern laundry include: Wrap-O-Matic Dry-O-Matic • Electro-Matic Blanket Edge Ironer • No-String Mark Device No-Mix Device • Shakefeed Table • Tumbler Conveyors • Go-Back Conveyor Lazy Susan Tray • Aluminum Shirt Chute • Shirt Racks

All the HOT WATER You need at the right temperature



a NATCO instantaneous water heater eliminates the bulky, old-fashioned storage tank,

yet . . .



because it has its own built-in supply of reserve heat, only NATCO can deliver large volumes of automatically controlled hot water per minute with no temperature drop.

NATCO is indirect-fired and is guaranteed for a lifetime that it can never cause rusty wash water.

Ideal for use with automatic or open end washers.

Oil or gas-fired.

Thousands in use since 1946.

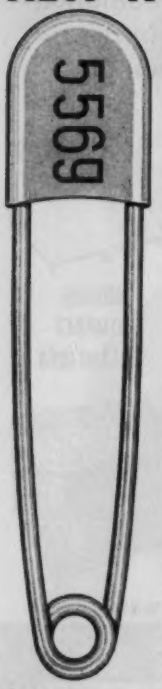
Send in coupon for information explaining the NATCO Tankless method.

National Combustion Co.
101-06 43rd Avenue
Corona 68, N. Y.
Please send free illustrated literature on Natco Water Heater to:
Name.....
Address.....
City..... State.....

NATIONAL Combustion co.
101-06 43rd AVE. CORONA 68, NEW YORK

NEW K-D STAINLESS STEEL
Net and Marking Pins

END ROT AND CORROSION PROBLEMS





High strength stainless resists corrosion troublesome to diaper laundries and dye plants. Prevents nylon net rot at pinning areas. K-D Stainless pins are long-lived and lively! Slender (yet high strength) pin wires pass through nets and garments with minimum resistance. Send for Sample!

BRASS PINS ARE FINEST MADE—many sizes and styles.

ASK YOUR JOBBER FOR THESE FINE K-D PRODUCTS

Net Pins	Shirt sorting bins
Marking Pins	Garment Identification tags
Pin Carriers	Numbering outfits
Safety Pins, bulk	Brass tag & rings
Straight Pins, bulk	Garment baggers
Pin & tag combinations	Rack Dividers
Flag markers, colored	Counter racks

THE KEYES-DAVIS COMPANY

110 — 14th Street
Battle Creek, Michigan

for longer life on press and mangle

insist on

Thomaston

"PEERLESS"

(BRAND)

COTTON COVER DUCK
COTTON COVER CLOTH
in wanted sizes and weights

available through your supply jobber

Top quality, durable products developed expressly to give superior service for long periods. Perfected to produce a fine, smooth finish on all types of work. Also manufacturers of INDUSTRIAL TEXTILES such as: TIRE FABRICS • HOSE AND BELT DUCKS • SHEETINGS • CHAFERS YARNS • THREADS • COATING FABRICS • WRAPPING TWINES DIVERSIFIED COTTON FABRICS.

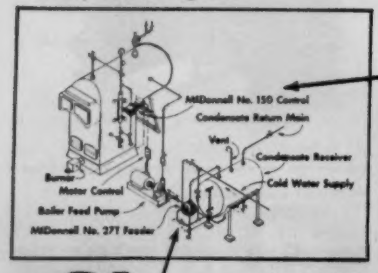
Other Available Facilities:
BLEACHING, DYEING, FINISHING, SEWING

THOMASTON MILLS, THOMASTON, GA.
New York Office: 40 Worth Street

Automatic Boiler Water Level Control

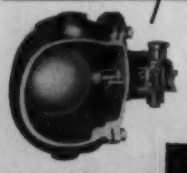
FOR BOILERS TO 150 LBS. PRESSURE

Here's the up-to-the-minute McDonnell way to control the boiler water level automatically. The No. 150 starts and stops the boiler feed pump as boiler water rises and falls. A second switch can be used to stop the burner or sound alarm in case of low water emergency. The No. 27T makes sure there is always enough water in the receiver for boiler needs. Since this set-up keeps water level within the close limits required for maximum efficiency it can actually save you money in the bargain.





McDonnell No. 150
Pump control, Low Water Cut-off and/or Alarm.



McDonnell No. 27T Receiver Tank Make-Up Water Feeder.

Write for full engineering story

McDONNELL & MILLER, Inc.
3500H N. Spaulding Ave., Chicago 18, Ill.

Doing One Thing Well

McDONNELL
Boiler Water Level CONTROLS



"TELL YA WHAT I'M GONNA DO..."

I'm gonna offer you a brand new identification system for laundries and quick service plants. Completely... I said COMPLETELY interchangeable with your present system. Makes laundry handling faster...easier...no chance for error. Finest of materials and workmanship, and at a lower cost, too. Write or phone for full details today!"

Barker Manufacturing Co.

730 East Michigan Ave. • Phone 49661
Battle Creek, Michigan

BULLDOG LINE
Metal Press Pads

- FLAN-L-TEX METAL PRESS PADS
- ASBESTEX COVERS
- BULLDOG NYLON PRESS COVERS
- MET-L-FLAN TOP PADS

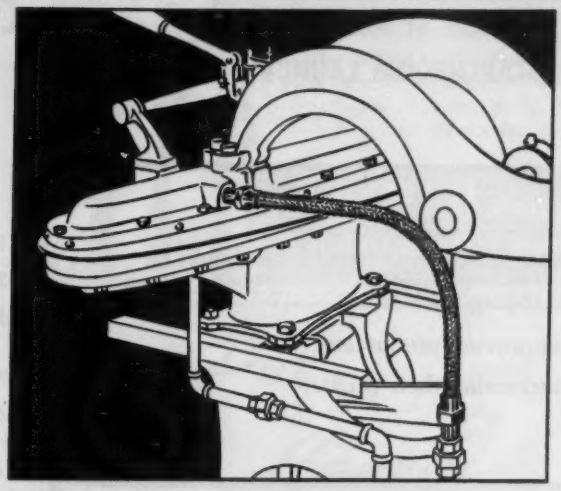


ASK YOUR JOBBER OR WRITE DIRECT

X. S. SMITH INC. RED BANK NEW JERSEY

Universal

"LP" STEAM CONNECTORS FOR LAUNDRY PRESSING MACHINES



ALL BRONZE ALLOY
DEEP SPIRAL CONVOLUTIONS
BRAIDED FOR EXTRA STRENGTH
MEANS
LONGER SERVICE LIFE

PACKAGING: All units supplied packed two to the box.

Write For "LP" LAUNDRY-PRESSING CONNECTOR PRICE SCHEDULE No. 7

Quality . . . ALL METAL FLEXIBLE HOSE PRODUCTS

UNIVERSAL METAL HOSE CO.

2197 South Kedzie Avenue • Chicago 23, Illinois

ORDER TODAY FROM YOUR SUPPLY HOUSE

BETTER WORK • BETTER PROFITS
with **BETTER PRODUCTS**

QUICK IDENTIFICATION With the New, Brilliant-Colored

PERMA • NET MARKERS

EIGHT EASY-TO-READ COLORS



Designed for easy handling. Speare Markers *spin* on pin, will not wear out or tear out! Colors Black, Blue, Brown, Green, Orange, Red, White and Yellow for every classification. Get *quick* low-cost identification! Order a supply today!

ORDER FROM YOUR LOCAL SUPPLY HOUSE

WITH BETTER FINISH • ECONOMY • SPEED

New LUB-N-WAX

- New Lub-N-Wax resists caking! Lubricates at high ironer speeds. Ideal for "spot" waxing without stopping ironer.
- Adds life to aprons and covers. Does not carbonize or build up scale. The economical, perfect, easy-to-use wax!



in 1, 5 and 35 lb. Cartons 100 lbs. Drums

THE SPEARE CO.

CHICAGO: 2235 S. Ford DETROIT: 1627 W. Fort KANSAS CITY: 1422 St. Louis Ave.

Don't let profits go down the drain



LATHEM TIME RECORDERS

encourage promptness . . . assure accurate records



Lost time means lost profit. Eliminate time loss by reducing tardiness inexpensively-with a Lathem Time Recorder.

Gentlemen:
Please send me full information on the Lathem Time Recorder. I understand there is no obligation on my part.

Name_____

Address_____

City_____

State_____

LATHEM TIME RECORDER CO.

Each year, leading laundrymen buy thousands of these booklets from STARCHROOM LAUNDRY JOURNAL

and put them to work as textbooks in building business
improving production
increasing their profits!

Many are reproduced from STARCHROOM's famous GUIDEBOOK ISSUES—many from series that appeared in the magazine's other monthly issues.

Each booklet represents thousands of man-hours of research, writing and editing to bring you the best in professional, authoritative, timely and complete publishing services.

You can get these booklets nowhere except from

STARCHROOM LAUNDRY JOURNAL
305 East 45th Street
New York 17, N. Y.
OREGON 9-4000

ABC-ABP

These helpful booklets

Can Show YOU HOW To:

- ***Solve special problems***
- ***Train new help***
- ***Make more money***

1. **"How To Clean Cotton Rugs"** ..... $ .25
2. **"Manual for Training Silk Finishers"** ... 1.00
3. **"The Laundry Primer"** ..... .50
   ABC's of washroom operation
4. **"Storage for the Drycleaner"** ..... .50
5. **"Guide to Plant Layout"** 1.00
   making the drycleaning plant more efficient
6. **"How To Train Finishing and Folding Operators in the Laundry"** 1.00
7. **"Manual for Training Wool Finishers"** ... 1.00
   the complete job on all types of garments
8. **"Guide to Construction and Remodeling of Drycleaning Plants"** 1.00
9. **"How To Build a Greater Demand for Your Professional Laundry Services"** 1.00
10. **"Advertising That Builds and Holds Laundry Business"** 1.00
11. **"Fur Book"** 1.00
    complete textbook on cleaning, repairing and remodeling furs
12. **"Legal Decisions for the Drycleaner"** ... 2.00
13. **"The Charged-System Roundup"** 1.00
14. **"Fabric Facts"** 1.00
    how to identify, clean, spot and finish all kinds of fabrics

To order, check number and mail coupon.
Special rates on quantities quoted on request.

S-10

STARCHROOM LAUNDRY JOURNAL

305 East 45th St., N. Y. 17, N. Y.

Send books indicated below.
My check for _____ is enclosed.

1	2	3	4
5	6	7	8	9	10	11	12	13	14

Name _____

Firm _____

Street _____

City _____ State _____

WHILE THEY LAST . . .

Extra Copies of This

1957
ANNUAL GUIDEBOOK
OF THE
LAUNDRY INDUSTRY

May Be Obtained for

50¢ A COPY!

Regularly sold for $1.00, subscribers earn the special 50% reduction in price.

Send order to

STARCHROOM
LAUNDRY JOURNAL
305 East 45th Street, New York 17, N. Y.



STATIC!

Sometimes, it's murder! Yet, the SIMCO "Midget" *guarantees* to eliminate all static from laundry room machinery . . . completely, safely, and at low cost. Write for information.

the SIMCO company
920 Walnut Street, Lansdale, Pa.

Put Cancer On The Defensive!

Together we can strike back. Give to
AMERICAN CANCER SOCIETY



THE INSIDE STORY...

Your Christmas Seal letter asks you to give to the fight against tuberculosis.

Christmas Seal funds have helped cut the TB death rate 95%... yet TB still kills more people than all other infectious diseases combined.

Buy and use Christmas Seals

GET ABOARD!

with "POOR PETER PILLOW" and his Profitable Pillow Cleaning Program

★

He is your BEST BUSINESS BUILDER for NEW LAUNDRY and DRY CLEANING CUSTOMERS

★

EXCLUSIVE FRANCHISE still available in some cities

★



WRITE • WIRE • PHONE FOR DETAILS TODAY

1729 GREENLEAF AVE., ★ CHICAGO 26, ILL.
PHONE AMbassador 2-4747

Kindly send me the following:

- ☐ Your complete "Aristocrat" Featherproof Ticking Sample Book and Prices.
- ☐ "Poor Peter Pillow" Sales Program (*Best Business Builder*).
- ☐ Pillow Supply List.
- ☐ Your Catalog and Order Book.

WRITE NAME AND ADDRESS PLAINLY HERE

FIRM _____ BUYER _____

ADDRESS _____

CITY _____ ZONE _____ STATE _____

DIRECTORY SECTIONS

of the Guidebook for the Laundry Industry

CLASSIFIED DIRECTORY . . . Page 171

For ready reference to any or all manufacturers of laundry products turn to the alphabetical listing of supplies and equipment. In most instances products are listed under the noun—that is, "Starch, Corn" rather than "Corn Starch." This arrangement is followed consistently except where common usage has joined the two words; for instance, "Puff Irons" rather than "Irons, Puff." Although listings are planned to yield the desired heading immediately, the directory is thoroughly cross-indexed. Display advertisers are listed in bold face type. For further information and page numbers of their ads see Advertisers in This Issue, page 308.

TRADE NAMES . . . . . Page 231

This alphabetical list will be of continuing value to the laundryowner who wishes to identify the manufacturers of the industry's trade name products.

MANUFACTURERS . . . . . Page 257

Listed alphabetically here are laundry equipment and supply manufacturers together with their locations. Having found a firm name in either of the directories described above, use this list to determine where to address your correspondence.

LOCAL BUYERS' GUIDE . . . Page 266

This geographical breakdown provides complete buying information. Here you will find the jobbers or the branch offices serving your community. On the basis of the information we have received, firm names followed by (E) are jobbers for equipment, firm names followed by (S) are jobbers for supplies, and firm names followed by (E & S) are jobbers for both equipment and supplies. Bold face type denotes display advertisers. Index to Advertisers, page 308, will provide the page number where you can obtain a complete description of their products.

Every effort is made to insure the completeness and accuracy of the following directory sections. However, this information is published as a service, and no guarantee against errors or omissions is expressed or implied. Additions or corrections are invited at any time. Please address the publisher.

Classified Directory

manufacturers of equipment and supplies used in the laundry industry . . .

ABSORBERS, ODOR

Atlas Powder Co., Chemicals Div.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Keystone Chemical Co.

ABSORBERS, VIBRATION

Astna Felt Co., Inc.
American Brass Co., American Metal Hose Div.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Flexonics Corp.
Johnson Metal Hose, Inc.
Packless Metal Hose, Inc.
U. S. Rubber Co.

ACCOUNTING MACHINES AND SYSTEMS

Burroughs Adding Machine Co.
National Cash Register Co.
Recordak Corp.
Remington Rand Inc.
Underwood Corp.

LEGAL DECISIONS FOR THE DRYCLEANER

damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.

PRICE: $2.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

ACETATE, ALUMINUM

See: Aluminum Acetate

ACETIC ACID

DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Hachik Bleach Co.
Mallinckrodt Chemical Works
Thompson Hayward Chemical Co.

ACETONE

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
DuPont de Nemours, E. I., & Co., Inc.
Mallinckrodt Chemical Works

ACID-RESISTING BUCKETS

See: Buckets and Pails, Acid-Resisting

ACID-RESISTING HARD RUBBER FITTINGS

See: Fittings, Acid-Resisting, Hard Rubber

ACID-RESISTING PAINT

See: Paint

ACID-RESISTING TANKS

See: Tanks, Acid-Resisting

ACIDS

See: Acetic Acid, Oxalic Acid

ACTIVATED CARBON

Atlas Powder Co., Chemical Div.

DARCO
REG. U. S. PAT. OFF.
BLUE LABEL DARCO DC
Activated Carbon
continuously adsorbs
Grease—color impurities—fatty acids —odors—and other impurities from your dry cleaning solvent.
ATLAS POWDER COMPANY
Wilmington 99, Delaware

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Elgin Softener Corp.
Permutit Co.
Salomon, L. A., & Bro.
Stover Water Softener Co.

ADDING MACHINES

Allen, R. C., Business Machines, Inc.
Burroughs Adding Machine Co.
Monroe Calculating Machine Co., Inc.
National Cash Register Co.
Remington Rand Inc.
Victor Adding Machine Co.

ADDRESSING EQUIPMENT

Addressograph-Multigraph Corp.
Elliott Addressing Machine Co.

ADSORBENTS

See: Activated Carbon, Filter Powder

ADVERTISING POSTERS

See: Posters

HOW TO BUILD A GREATER DEMAND FOR YOUR PROFESSIONAL LAUNDRY SERVICES

stimulating route sales and counter sales, improving present service and public relations—specifics on bigger business, more profit.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

ADVERTISING AND SALES PROMOTION MATERIALS

Allied Printing & Stationery Co., Inc.
Belnap & Thompson, Inc.
Capital Poster Service
Cappel, MacDonald & Co.
Connolly, J. J., Inc.
Carousel Sign Co.
Coventry Products Co., Inc.
Crewdson Co.
Edwards, Vincent, & Co.
Foster-Stephens, Inc.
Larick Mfg. Co.
Lasca, Inc.
Martin, Reba, Inc.
Meyercord Co.
Mulholland Harper Co.
Rubinoff, M., Inc.
Taylor Host, Inc.
Universal Match Corp.

ADVERTISING THAT BUILDS AND HOLDS LAUNDRY BUSINESS

a detailed and informative manual that talks sense about all phases of good laundry advertising and sales promotion.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

AFTERCOOLERS

Davis Engineering Corp.
Johnson Corp.
Murray, D. J., Mfg. Co.
Ross Heat Exchanger Div.
Young Radiator Co.

AIR CLEANERS

Drico Industrial Corp.
Mine Safety Appliances Co.
Wright-Austin Co.

AIR COMPRESSORS

See: Compressors, Air

AIR CONDITIONERS

Air Cooling Engineering Co.
American Blower Corp., Div. American-Standard
Brunner Mfg. Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carrier Corp.
Chrysler Corp., Airtemp Div.
Clarage Fan Co.
Cuno Engineering Corp.
Curtis Mfg. Co.
Esick Mfg. Co.
Eure & Co.
Fairbanks Morse & Co.
Frigidaire Div., General Motors Corp.
General Electric Co.
Haertel, Walter, Co.
Kelvinator Div., Nash-Kelvinator Corp.
Murray, D. J., Mfg. Co.
National Engineering & Mfg. Co.
National Ventilating Systems Div., National System of Garage Ventilation, Inc.
Petroleum Heat & Power Co.
Reliable Machine Works, Inc.
Vic Cleaning Machine Co.
Young Radiator Co.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS

the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

AIR COOLERS

See: Coolers, Oil, Water, Air

AIR ELIMINATORS

Armstrong Machine Works
Gorton Heating Corp.
Sarco Co., Inc.
Strong, Carlisle & Hammond Div.
Wright-Austin Co.

AIR FILTERS

Air Cooling Engineering Co.
Drico Industrial Corp.
Haertel, Walter Co.
Le Roi Co., Subsidiary Westinghouse Air Brake Co.
Master Products Co.
Mine Safety Appliances Co.
Perfecting Service Co.
Strong, Carlisle & Hammond Div.
Taco Heaters, Inc.
Watts Regulator Co.

AIR HEATERS

See: Heaters, Air

AIR METERS

See: Meters, Air

AIR SEPARATORS

De Vilbiss Co.
Johnson Corp.
Keckley, O. C., Co.
Strong, Carlisle & Hammond Div.
Watts Regulator Co.
Wright-Austin Co.

AIR TANKS

See: Tanks, Air

AIR TRAPS

Anderson, V. D., Co., Div. International Basic Economy Corp.
Armstrong Machine Works
Keckley, O. C., Co.
Sarco Co., Inc.
Squires, C. E., Co.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Wright-Austin Co.

AIR VACUUM SYSTEMS, PRESSES

See: Vacuum Systems, Presses

ALARMS, HIGH- AND LOW-WATER

Bailey Meter Co.
Campbell, J. A., Co.
Combustion Control Corp.
Cutler-Hammer Inc.
Johnson Corp.
Kisco Boiler & Engineering Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Northern Equipment Div., Continental Foundry & Machine Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Watts Regulator Co.
Wright-Austin Co.

ALARMS, SIGNAL

Bildwell Mfrs.
Campbell, J. A., Co.
Leslie Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Norman Control Co.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
U. S. Gauge Div., American Machine & Metals, Inc.
Wright-Austin Co.

ALCOHOL

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
DuPont de Nemours, E. I., & Co., Inc.

ALKALI COMPOUNDS, SPECIAL

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Carlton Chemical Co., Inc.
Chloral Chemical Corp.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dow Chemical Co.
Drew, E. F., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Kenco Chemical Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
M & M Chemical Corp.
North Coast Chemical & Soap Works
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Robins, G. S., & Co.
Solvay Process Div., Allied Chemical & Dye Corp.
Speare Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Thompson-Hayward Chemical Co.
Van Chemical Co.
Washine National Sands, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

ALKALI-RESISTING PAINT

See: Paint

ALUMINUM ACETATE

DuPont de Nemours, E. I., & Co., Inc.
Mallinckrodt Chemical Works

ALUMINUM PAINT

See: Paint

ALUMINUM PIN CARRIERS

See: Pin Carriers

AMMONIA

Armour & Co., Industrial Soap Div.
Chloral Chemical Corp.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Hachik Bleach Co.
Hood Chemical Co., Inc.
Mallinckrodt Chemical Works
North Coast Chemical & Soap Works
Olin Mathieson Chemical Corp.
Pennsalt Chemicals Corp.
Reslabs, Inc., Div. Linco Products Corp.
Thoro Products Co.
Tremm Chemical Corp.

AMMONIUM ACID FLUORIDE

See: Sours

ANILINE DYES

See: Dyes

ANTISEPTICS

Coastal Chemical Corp.
Davis Emergency Equipment Co., Inc.
Drew, E. F., & Co. Inc.
Fairfield Laboratories
General Dyestuff Corp.
Huntington Laboratories, Inc.
Kohnstamm, H., & Co., Inc.
Lincoln Research, Inc.
Mallinckrodt Chemical Works
Sterwin Chemicals, Inc.

ANTI STATIC AGENTS

Davies-Young Soap Co.

BUCKEYE
CLEAN-CHARGE®†
Solvent Success
Produces Nationally Advertised "LINT-FREE • CLING-FREE"* DRY CLEANING PROCESS
Carries PARENTS MAGAZINE Seal
The Davies-Young Soap Co., Dayton, Ohio
†U. S. Pat. No. 2729576; Other Patents Pending
*Trade Mark of the Davies-Young Soap Company

DuPont de Nemours, E. I., & Co., Inc.
Dyer Co., The
Kleentest Laboratories
Signal Chemical Mfg. Co., Inc.
Statikil, Div. J. E. Doyle Co.



APRON LACERS, LAUNDRY

See: Lacers

APRONLESS IRONERS

See: Ironers, Aproniess

APRONS, ALLIGATOR-LACED

Carson Textile Co., Inc.
Daniels, C. R., Inc.
Hettrick Mfg. Co.
Patek & Co.
Victor Balata & Textile Belting Co.

APRONS, CANVAS OR DUCK

American Associated Cos.
Best Coat & Apron Mfg. Co., Inc.
Bostwick-Batterson Co.
Callaway Mills, Inc.
Canvas Specialty Co.
Carson Textile Co., Inc.
Colorado Tent & Awning Co.
Daniels, C. R., Inc.
Fry Bros. Co.
General Scientific Instrument Co.
Hettrick Mfg. Co.
Industrial Products Co.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.

R. LALLY CO.
"GREEN-LABEL"
"BEST-WEAR"
1729 Greenleaf Ave.
CHICAGO 26, ILLINOIS

Lanning Bag & Specialties Co.
Lewis National Corp.
Manitowoc Cotton Goods Mfg. Co.
Minnesota Chemical Co.
Mount Vernon Mills, Inc.
Patek & Co.
Pittsburgh Waterproof Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Robins, G. S., & Co.
Southern Mills, Inc.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Sterling Supply Corp.
Thompson Hayward Chemical Co.
Tingue, Brown & Co.

TINGUE, BROWN & CO.
FABRIC SPECIALISTS FOR THE LAUNDRY INDUSTRY
"LONGLIFE," "EXTRA HEAVY," "LONGWEAR" Aprons deliver quality ironing at the lowest cost.
Sold with a money back guarantee.
723 E. Washington Blvd., Los Angeles 21, Calif., Richmond 9-6023
507 Bishop Street, N.W., Atlanta, Georgia, ATwood 3844
1227 Wabash Avenue, Chicago 5, Illinois, HArrison 7-0083
1745 Carter Avenue, New York 57, N. Y., CYpress 9-8800

Troy Sunshade Co.
U. S. Rubber Co.
Victor Balata & Textile Belting Co.
Whitman Supply Co., Inc.

APRONS, CLIPPER-LACED

Callaway Mills, Inc.
Carson Textile Co., Inc.
Colorado Tent & Awning Co.
Daniels, C. R., Inc.
Fry Bros. Co.
Hettrick Mfg. Co.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.
Lewis National Corp.
Patek & Co.
Pittsburgh Waterproof Co.
Robins, S. G., & Co.
Speare Co.
Stadham Co., Inc.
Sterling Supply Corp.
Thompson-Hayward Chemical Co.
Tingue, Brown & Co.
Victor Balata & Textile Belting Co.
Whitman Supply Co., Inc.

APRONS, WASHROOM

Bonn, F. H., Co.
Charleston Rubber Co.
Daniels, C. R., Inc.
Gates Rubber Co.
Goodrich, B. F., Co.
Industrial Products Co.
Lally, R., Co.
Mine Safety Appliance Co.
Schwartz, B. W., Co.
Toptex Corp.
U. S. Rubber Co., Textile Div.
Zellermayer, Nathan, & Co.

ASBESTOS COVERS AND PADDING

Aetna Felt Co., Inc.
American Associated Cos.
Arrow Mfg. Co.
Behrstock, L., Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carey, Philip, Mfg. Co.
Firefly Asbestos Products Co.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co.
Johns-Manville
Knitted Padding Co.
Lally, R., Co.
Norton & Williams, Inc.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.

REVOLITE
REG U.S. PAT OFF
LAUNDRY ROLL COVERS
"The original asbestos covers and paddings"
Last longer • Cost less
Increase production of flat-work ironers
Assure top-quality work
Reduce shut-downs for cover changes
Service from every angle
RAYBESTOS-MANHATTAN, INC.
500 5th Ave., New York 36, N. Y.

Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Textile Division
Zellermayer, Nathan, & Co.

ASBESTOS PAPER

Callaway Mills, Inc.
Carey, Philip, Mfg. Co.
Gibraltar Fabrics, Inc.
Lally, R., Co.
Tingue, Brown & Co.

ASH, SODA

See: Soda Ash (Sodium Carbonate)

ASSEMBLY CIRCUITS

See: Conveyors, Monorail

ASSEMBLY HOOKS

Cleaners Sales & Equipment Corp.
Identification, Inc.
Ink-O Products Co.
Liberty Marking Tag Co., Inc.
Risdon Mfg. Co.
Speed Check Co., Inc.
Stry-Lenkoff Co.
Time Savers, Inc.
V & W Equipment, Inc.

ASSEMBLY RACK DIVIDERS

Bernard-Franklin Co., Inc.
Haertel, Walter, Co.
Identification, Inc.
Ink-O Products Co.
Keyes-Davis Co.
Stry-Lenkoff Co.
Time Savers, Inc.
West Side Corp.
White Machine Co., Inc.

ASSEMBLY REELS

See: Sorting Reels

AUTOGRAPHIC REGISTERS

See: Registers, Autographic

AUTOMATIC CONTROLS

See: Controls and Regulators (specific headings), also see: Timers, Washer

AUTOMATIC COUNTERS

See: Counters, Automatic

AUTOMATIC SCALES

See: Scales

AUTOMATIC TIMERS

See: Washer Timers and Controls

AUTOMATIC VALVES

See: Valves, Automatic

AUTOMATIC WASHERS

See: Washers, Automatic

AUTOMOBILE GOVERNORS

See: Governors, Automobile

BADGES

Conrad Embroidery Co.
Parisian Novelty Co.
Some's Terminal Uniforms
Stafford Mfg. Co., Inc.

BAG AND NET HOLDERS

See: Holders, Bag and Net

BAGGERS, GARMENT

Detrex Chemical Industries, Inc.
Flow-Master Machine Corp.
Huebsch Mfg. Co.
Keyes-Davis Co.
Medalie Mfg. Co.
National Marking Machine Co.
National Paper Band Co.
Newhouse Specialty Co., Inc.
Para-Lux Products Co.
Patek & Co.
Specialty Devices Co.

Specialty GARMENT BAGGER
IN USE IN HUNDREDS OF PLANTS
100% AUTOMATIC
OPERATOR NEVER TOUCHES DEVICE
COMPRESSED AIR DOES THE JOB
ALL REPORTS SHOW
BAGGING COSTS
REDUCED 25% to 75%
Write for Information
Specialty DEVICES COMPANY
805 East 26th St. Norfolk (4), Va.

Speed-E Bagger Co.
Speed Check Co., Inc.
Time Savers, Inc.
Vara, A. G., & Son, Inc.
West Side Corp.
White Machine Co., Inc.

BAGS, CLOTH

American Associated Cos.
Bemis Bro. Bag Co., Inc.
Bonn, F. H., Co.
Cade Paper & Bag Corp.
Canvas Specialty Co.
Carson Textile Co., Inc.
Cissell, W. M., Mfg. Co., Inc.
Colorado Tent & Awning Co.
Daniels, C. R., Inc.
Davis Mills, Inc.
Gibraltar Fabrics, Inc.
Gustin-Kramer Co.
Lally, R., Co.
Lanning Bag & Specialties Co.
Lewis National Corp.
Manitowoc Cotton Goods Mfg. Co.
Meese, Inc.
Patek & Co.
Phoenix Products Co.
Piolet Button & Novelty Corp.
Pittsburgh Waterproof Co.
Robins, G. S., & Co.
Sak-Rak Co.
Stadham Co., Inc.
Standard Garment Co.
State Sanitary Supply Co.
Steele Canvas Basket Co., Inc.
Tingue, Brown & Co.
Troy Sunshade Co.
Zuckerberg Co.

BAGS, DIAPER

Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Davis Mills, Inc.
Dura-Lee Corp.
Equitable Paper Bag Co., Inc.
Gustin-Kramer Co.
Lewis National Corp.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Pak-Rite Flexible Packaging Co.
Pittsburgh Waterproof Co.
Sani-Top Co.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Troy Sunshade Co.
West Side Corp.
Whitehouse Nylon Products
Zuckerberg Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

BAGS, DRESS-SHIRT

Bond Street Bag & Paper Corp.
Cade Paper & Bag Corp.
Clear-View Packaging Co.
Colonial Envelope Co., Inc.
Comet Envelope & Paper Co., Inc.
Dura-Lee Corp.
Duro Envelope Co.
Equitable Paper Bag Co., Inc.
Everett Sales & Equipment Corp.
Gaylord Container Corp., Div. Crown Zellerbach Corp.

SHIRT QUIK-PAC
For modern shirt packaging
Cost savings up to 50%... shirt boards eliminated . . . lower unit cost than boxes. Load four to six packages per minute!
For information, write:
Gaylord Container Corp.
Division of Crown Zellerbach Corp.
111 N. 4th St., St. Louis 2, Mo.
Gaylord Bags ®

Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Div. Textron, Inc.
Lee Converters, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mehl Mfg. Co.
Moser Bag & Paper Co.
Pak-Rite Flexible Packaging Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Rosenthal Paper Co.
Southland Enterprises
Spear Box Co., Inc.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
West Side Corp.
Zuckerberg Co.

BAGS, DRYCLEANERS'

Akro Paper Co.
American Coat Hanger Mfg. Co.
Atlanta Paper Co.
Bond Street Bag & Paper Corp.
Bonn, F. H., Co.
Cade Paper & Bag Corp.
Colonial Envelope Co., Inc.
Daniels, C. R., Inc.
Diem & Wing Paper Co.
Dura-Lee Corp.
Gaylord Container Corp., Div. Crown Zellerbach Corp.

GARMENT QUIK-PAC
Extra neatness—more sales!
Three-dimensional, Gaylord Garment Bags for suits and dresses have *side gussets* that prevent garment wrinkles.
Faster loading, more protection, handsomer finished packages!
For information, write:
Gaylord Container Corp.
Division of Crown Zellerbach Corp.
111 N. 4th St., St. Louis 2, Mo.
Gaylord Bags ®

General Cleaners Products Co.
Great Eastern Paper Converters, Inc.
International Paper Co.
Kats Bag Co.
Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Dev. Textron, Inc.
Lee Converters, Inc.
Lincoln Bag Co., Inc.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mehl Mfg. Co.
Moser Bag & Paper Co.
Mutual Paper Box Co., Inc.
Pak-Rite Flexible Packaging Co.
Patek & Co.
Phoenix Products Co.
Piolet Button & Novelty Corp.
Rassenfoss Bag Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Stadham Co., Inc.
Tele-Vue Packaging Products, Inc.
Tingue, Brown & Co.
U. S. Tissue Converting Co.
West Side Corp.

BAGS, FEATHER

Lally, R., Co.
Manitowoc Cotton Goods Mfg. Co.

BAGS, FILTER

See: Filter Bags

BAGS, HAT

See: Hatters' Supplies

BAGS, LAUNDRY, PAPER

Andrew Paper Box & Bag Co.
Atlanta Paper Co.
Bond Street Bag & Paper Corp.
Cade Paper & Bag Corp.
Century Paper Products
Clopay Corp.
Davis Mills, Inc.
Diem & Wing Paper Co.
Equitable Paper Bag Co., Inc.
Gaylord Container Corp., Div. Crown Zellerbach Corp.

FAMILY QUIK-PAC
Strong, neat, square-shaped family laundry packages—in half the time!
Designed for family finish, fluff dry and flat work... to make family laundry packages in four different sizes.
For information, write:
Gaylord Container Corp.
Division of Crown Zellerbach Corp.
111 N. 4th St., St. Louis 2, Mo.
Gaylord Bags ®

International Paper Co.
Kennedy Car Liner & Bag Co., Inc.
Lincoln Bag Co., Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mehl Mfg. Co.
Moser Bag & Paper Co.
Package Masters, Inc.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Schor Paper Co.
Spear Box Co., Inc.
Tele-Vue Packaging Products, Inc.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

BAGS, SHIRT

See: Shirt Bags

BAGS, STORAGE, MOTHPROOF

Atlanta Paper Co.
Clear-View Packaging Co.
Clopay Corp.
Comet Envelope & Paper Co., Inc.
Diem & Wing Paper Co.
Dura-Lee Corp.
International Paper Co.
Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Div. Textron, Inc.
Lincoln Bag Co., Inc.
Mehl Mfg. Co.
Phoenix Products Co.
Rassenfoss Bag Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.

BAGS, WETWASH

Bond Street Bag & Paper Corp.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Davis Mills, Inc.
Diem & Wing Paper Co.
Gustin-Kramer Co.
Kennedy Car Liner & Bag Co., Inc.
Lewis National Corp.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Pak-Rite Flexible Packaging Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Troy Sunshade Co.
Whitehouse Nylon Products
Zuckerberg Co.

BANDS, PAPER

Academy Paper Box Co.
Cade Paper & Bag Corp.
Century Paper Products Co.
Driseal Co.
Economy Tablet & Paper Co.
Great Eastern Paper Converters, Inc.
Magic-Seal Paper Products
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Morey Seldin Machinery Corp.
Marion Mfg. Co., Inc.
Nashua Corp.
National Paper Band Co.
Package Masters, Inc.

MASTER Seal
SHIRT BANDS
PACKAGE MASTERS, INC.
2525 S. Wabash Ave., Chicago 16, Ill.

Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Steele, J. W., & Co.
Time Savers, Inc.
Wormstead, Smith & Loomis, Inc.

BAR GUARDS

See: Hanger Shields and Guards

BARRELS, METAL, FIBER, etc.

Goodrich, B. F., Co.
Kirk & Blum Mfg. Co.
Republic Steel Corp.

BARS, SORTING

See: Sorting Bars

BASKETS, CANVAS

Anderson Box & Basket Co., Inc.
Bonn, F. H., Co.
Canvas Specialty Co.
Daniels, C. R., Inc.
Kentucky Box & Truck Co.
Lally, R., Co.
Lane, W. T., & Bros., Inc.
Lewis, G. B., Co.
Lewis National Corp.
McElmoyl, W. J., Co.
Meese, Inc.
Newhouse Specialty Co., Inc.
Nutting Truck & Caster Co.
Pittsburgh Waterproof Co.
Southern Mills, Inc.
Steele Canvas Basket Co., Inc.
Tingue, Brown & Co.
Wagner Awning & Mfg. Co.

BASKETS, EXTRACTOR

See: Extractor Baskets

BASKETS, METAL

Bernard-Franklin Co., Inc.
Bishop David Freeman Co.
Kentucky Box & Truck Co.
Ohio Centrifugals Co.
Stafford Mfg. Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

BASKETS, SHIRT

Bishop David Freeman Co.
Lane, W. T., & Bros., Inc.
Time Savers, Inc.
White Machine Co., Inc.

BASKETS, WIRE

American Wire Form Corp.
Bishop David Freeman Co.
Carll, Chas. W., Sons
Newhouse Specialty Co., Inc.
Stafford Mfg. Co., Inc.
Time Savers, Inc.

BASKETS, WOOD

Anderson Box & Basket Co., Inc.
Kentucky Box & Truck Co.
Lewis, G. B., Co.
Lewis National Corp.
Meese, Inc.

BEATERS, CARPET and RUG

See: Rug Beaters

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

BELT CEMENT

See: Cement, Belt

BELT CLEANERS

Chevlin, Samuel, Co., Inc.
Coastal Chemical Corp.
Keystone Aniline & Chemical Co.
Wye Industries

BELT CONVEYORS

See: Conveyors (under specific headings)

BELT CUTTERS

See: Cutters, Belt

BELT DRESSINGS AND PRESERVATIVES

See: Dressings, Belt

BELT FASTENERS

See: Fasteners, Belt

BELT HOLDERS

Bishop David Freeman Co.
Identification, Inc.
Para-Lux Products Co.
Time Savers, Inc.
Vara, A. G., & Son, Inc.

BELTING, LEATHER

Charlotte Leather Belting Co.
Cornell Belting Co.
Eagle Belting & Leather Co.
Graton & Knight Co.
Milwaukee Leather Belting Co.
Philadelphia Belting Co.
Webb Belting & Supply Co.
Williams, I. B., & Sons

BELTING, LEATHER, WATERPROOF

Charlotte Leather Belting Co.
Eagle Belting & Leather Co.
Graton & Knight Co.
Milwaukee Leather Belting Co.
Philadelphia Belting Co.
Webb Belting & Supply Co.
Williams, I. B., & Sons

BELTING, RUBBER

Caryle Rubber Co., Inc.
Daniels, C. R., Inc.
Gates Rubber Co.
Goodrich, B. F., Co.
New York Belting & Packing Co.
Philadelphia Belting Co.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.
Webb Belting & Supply Co.

BELTING, "V" DRIVE

Caryle Rubber Co., Inc.
Eagle Belting & Leather Co.
Gates Rubber Co.
Goodrich, B. F., Co.
Graton & Knight Co.
Link-Belt Co.
Milwaukee Leather Belting Co.
New York Belting & Packing Co.
Philadelphia Belting Co.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.
Webb Belting & Supply Co.
Wood's, T. B., Sons Co.

BELTING, WATERPROOF LEATHER

Webb Belting & Supply Co.

BELTING, WOVEN

Daniels, C. R., Inc.
Hettrick Mfg. Co.
Hope Webbing Co.
Lally, R., Co.
New York Belting & Packing Co.
Philadelphia Belting Co.
Russell Mfg. Co.
Southern Mills, Inc.
Tingue, Brown & Co.
Victor Balata & Textile Belting Co.
Webb Belting & Supply Co.

BELT LACERS

See: Lacers, Belt

BELT PRESERVATIVES

See: Preservatives, Belt

BENCH SCALES

See: Scales

BENTONITE CLAY

See: Clay, Bentonite

BINDING, BLANKET

Hope Webbing Co.
Lally, R., Co.

R. LALLY CO.
"ARISTOCRAT"
Blanket Binding
By the Box or Yard
1729 Greenleaf Ave.
CHICAGO 26, ILLINOIS

Zuckerberg Co.

BLANKET BINDING
IN 22 COLORS
Pillow Ticks for Better Housekeeping
THE ZUCKERBERG CO.
87 Franklin St. New York 13, N. Y.

BINDING, CARPET AND RUG

Daniels, C. R., Inc.
Fleischer Mills, Inc.

BINDING TAPE

See: Tape, Binding

BINS, STORAGE

Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Bishop David Freeman Co.
Brady Conveyors Corp.
General Metals, Inc.
Graver Tank & Mfg. Co., Inc.
Haertel, Walter, Co.
Industrial Products Co.
Keyes-Davis Co.
Kirk & Blum Mfg. Co.
Lewis-Shepard Products, Inc.
Market Forge Co.
Miller Laundry Machinery Co.
Republic Steel Corp.
Steele, J. W., & Co.
Stephens-Adamson Mfg. Co.
Time Savers, Inc.

BIN TAGS

See: Tags, Bin

BLANKET BINDING

See: Binding, Blanket

BLANKET FINISHERS

See: Finishers, Blanket

BLANKET STRETCHERS

See: Stretchers, Blanket

BLANKET WASHERS

See: Washers, Blanket

BLAST HEATERS

See: Heaters, Blast

BLEACH

Arnold-Hoffman & Co., Inc.
Carlton Chemical Co., Inc.
Chloral Chemical Corp.
Clorox Chemical Co.
Columbia-Southern Chemical Corp.
Dello Products Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Gliss'n Products Co., Inc.
Hachik Bleach Co.
Harrison, Robt. D., Inc.
Hood Chemical Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Mallinckrodt Chemical Works
Martens Chemical Corp.

COM-PAT
Safe, concentrated dry bleach. Compatible with soap and detergents.
MARTENS CHEMICAL CO.
243 CLINTON AVE., KINGSTON, N. Y.

North American Dye Corp.
Olin Mathieson Chemical Corp.
Patek & Co.
Patterson Laboratories, Inc.
Pennsalt Chemicals Corp.
Reslabs, Inc., Div. Linco Products Corp.
Riverside Chemical Co., Inc.
Robins, G. S., & Co.
Stearns, George, Chemical & Mfg. Co.
Thompson-Hayward Chemical Co.
Tremm Chemical Corp.
Trio Chemical Works, Inc.
Warco Laboratories
Washine National Sands, Inc.

BLEACH GENERATORS

See: Bleach-Making Machines

BLEACHING POWDER

Arnold-Hoffman & Co., Inc.
Beach Soap Co.
Chloral Chemical Corp.
Columbia-Southern Chemical Corp.
Diamond Chemical Co., Inc.
Duo-White Co.
Gliss'n Products Co., Inc.
Innis, Speiden & Co.
Kenco Chemical Co., Inc.
Kohnstamm, H. & Co., Inc.
Nu-Pro Mfg. Co.
Olin Mathieson Chemical Corp.
Pennsalt Chemicals Corp.
Reslabs, Inc., Div. Linco Products Corp.
Sergeant, E. M., Pulp & Chemical Co., Inc.
Speedlite Chemical Co.
Stadham Co., Inc.
Street, R. R., & Co., Inc.
Warco Laboratories
Wilson, A. L., Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

BLEACH-MAKING MACHINES

American Laundry Machinery Co.

BLIND-STITCH SEWING MACHINES

See: Sewing Machines, Blind-Stitch

BLOCKING MACHINES, HAT

Acme Hatters Supply Co.
American Hatters Supplies, Inc.
Excelsior Machinery Co.
Hatters Supply House, Inc.
National Hatters Supply Co.
Pantex Mfg. Corp.

BLOCKS, HANGER AND PILLOW

Bond Foundry & Machine Co.
Link-Belt Co.
Stephens-Adamson Mfg. Co.
Wood's, T. B., Sons Co.

BLOOD REMOVER

See: Spot Removers, Spotting Agents, Stain Removers

BLOWDOWN SYSTEMS, BOILER

Bros., Wm., Boiler & Mfg. Co.
Cochrane Corp.
Davis Engineering Corp.
Graver Tank & Mfg. Co., Inc.
Hapman-Dutton Co.
Parker, Sid E., Boiler Mfg. Co., Inc.
Stout, David, & Sons
Strong, Carlisle & Hammond Div.
Vapor Heating Corp.
Whitlock Mfg. Co.
Williams & Davis Boiler & Welding Co., Inc.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

BLOWERS

American Blower Corp., Div. American-Standard
Breuer Electric Mfg. Co.
Clarage Fan Co.
Cleveland Heater Co.
De Laval Steam Turbine Co.
Eclipse Fuel Engineering Co.
Haertel, Walter, Co.
Ideal Industries, Inc.
Lamson Corp.
Martin Fan & Blower Co.
Mine Safety Appliances Co.
Moore Co.
Multi-Clean Products, Inc.
National Engineering & Mfg. Co.
National Ventilating Systems Div., National System of Garage Ventilation, Inc.
Roots-Connersville Blower Corp.
Schwitzer-Cummins Co.
Trane Co.

BLOWOFF VALVES

See: Valves, Blowoff

BLUE

Beach Soap Co.
Cowles Chemical Co.

ESCOMO *Liquid* BLUE
FURNISHED IN 3 SHADES
"R" RED SHADE | "NE" BLUE SHADE | "A" GREEN SHADE
PACKAGES (8-2 OZS. BOTTLES) QTS. GALS.
BUY FROM YOUR OWN COWLES DISTRIBUTOR
COWLES CHEMICAL COMPANY, Cleveland 3, Ohio

Diamond Alkali Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Ford, Luther, & Co.
Heller, B., & Co.
Hood Chemical Co., Inc.
Johnson Chemical Industries, Inc.
Keystone Aniline & Chemical Co.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
North American Dye Corp.
Patek & Co.
Pennsalt Chemicals Corp.
Speare Co.
Stadham Co., Inc.
Van Chemical Co.
Washine National Sands, Inc.

BOARDS, IRONING

See: Ironing Boards and Tables

BOARDS, PRESS (DRYCLEANING)

See: Pressing Boards (Drycleaning)

BOARDS, SHIRT

See: Shirt Boards

BOARDS, SHIRT-FOLDING

See: Shirt-Folding Boards

BOARDS, SPOTTING

See: Spotting Boards and Tables

BOARDS, STEAM

See: Steam Boards

BOILER BLOWDOWN SYSTEMS

See: Blowdown Systems, Boiler

BOILER COMPOUNDS

Acme Industrial Compounds Corp.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Chloral Chemical Corp.
Coastal Chemical Corp.
Culligan, Inc.
Diamond Chemical Co., Inc.
Doctor Boiler, Inc.

Avoid Breakdown—Keep Your Boiler Clean
SCIENTIFIC SCALE REMOVER
Removes & prevents—with money back guarantee
Write for descriptive folder & prices
DR. BOILER, INC.
4307 Main Street Dallas, Texas

Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Elgin Softener Corp.
General Chemical Div., Allied Chemical & Dye Corp.
Huntington Laboratories, Inc.
Johnson, W. F., Products Co.
Kisco Boiler & Engineering Co.
KleanMore Laboratories, Inc.
Kohnstamm, H., & Co., Inc.
Lincoln Research, Inc.
Namco Chemical Corp.
National Chemical Sales Co., Inc.
Patek & Co.
Permutit Co.
Riverside Chemical Co., Inc.
Scientific Boiler Water Conditioning Co.
State Mfg. Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Strong, Carlisle & Hammond Div.
Water Service Laboratories, Inc.
Wye Industries

BOILER FEED PUMPS

See: Pumps, Boiler Feed

BOILER FEED SYSTEMS

Alert Boiler & Mfg. Co.
Carver, Tom, Inc.
Cissell, W. M., Mfg. Co., Inc.
Columbia Boiler Co. of Pottstown
Combustion Control Corp.
Cyclotherm Div., National-U. S. Radiator Corp.
Decatur Pump Co.
Dixon Boiler Works
Eclipse Fuel Engineering Co.
Fulton Boiler Works, Inc.
Hammond Laundry-Cleaning Machinery Co.
Hapman-Dutton Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lakewood Manufacturing Co.
Lattner, P. M., Mfg. Co.
Livingstone Engineering Co.
McDonnell & Miller, Inc.
Mears-Kane-Ofeldt, Inc.
Midwest Laundry & Cleaning Machinery Co.
Nicholson, W. H., & Co.
Pantex Mfg. Corp.
Parker, Sid E., Boiler Mfg. Co., Inc.
Permutit Co.
Proportioneers, Inc.
Roth, Roy E., Co.
Republic Flow Meters Co.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Southern Machinery Co.
Spotswood Parker & Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Stout, David, & Sons
Wright-Austin Co.
Williams & Davis Boiler & Welding Co., Inc.

BOILER FEED TESTING SYSTEMS

See: Testing Systems, Boiler Feed

BOILER FEED TRAPS

See: Traps, Boiler Feed

BOILER FUEL CUTOFFS, LOW WATER

Bros. Wm., Boiler & Mfg. Co.
Campbell, J. A., Co.
Eclipse Fuel Engineering Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Schaub, Fred H., Engineering Co.
Watts Regulator Co.

BOILER INSULATION

See: Insulation, Pipe and Boiler

BOILER LEVEL RECORDERS

See: Controls and Regulators

BOILER METERS

See: Meters, Boiler

BOILER NON-RETURN VALVES

See: Valves, Boiler Non-Return

BOILER PROTECTORS

See: Protectors, Boiler

BOILER REPAIR COMPOUND

Drew, E. F., & Co., Inc.
Steelcote Mfg. Co.

BOILER RETURN SYSTEMS

Alert Boiler & Mfg. Co.
Carver, Tom, Inc.
Cissell, W. M., Mfg. Co., Inc.
Cochrane Corp.

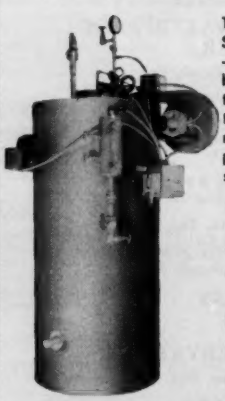
COCHRANE C-B SYSTEM
OF HIGH PRESSURE CONDENSATE RETURN
Keeps ironers, presses, tumblers at high, uniform temperatures by returning condensate to boilers at high temperatures and high pressures. Increases production, saves fuel.
COCHRANE CORP., 3101 N. 17th St., Phila. 32, Pa.

Columbia Boiler Co. of Pottstown
Cyclotherm Div., National-U. S. Radiator Corp.
Decatur Pump Co.
Dixon Boiler Works
Eclipse Fuel Engineering Co.
Forse Corp.
Fulton Boiler Works, Inc.
Gabriel Boiler & Fabrication Co.
General Boiler Equipment Corp.
Glover, Bill, Inc.
Goldman Pressing Machine Corp.
Hammond Laundry-Cleaning Machinery Co.
Hapman-Dutton Co.
Healy-Ruff Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lakewood Manufacturing Co.
Lattner, P. M., Mfg. Co.
McDonnell & Miller, Inc.
Mears-Kane-Ofeldt, Inc.
Midwest Laundry & Cleaning Machinery Co.
Morehead Mfg. Co.
Nicholson, W. H., & Co.
Pantex Mfg. Corp.
Parker, Sid E., Boiler Mfg. Co., Inc.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Spotswood Parker & Co.
Steamaster Automatic Boiler Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Stone Boiler Equipment Co.
Stout, David, & Sons
Superior Boiler & Supply Co.
Superior Combustion Industries, Inc.
Webster, Warren, & Co.
Williams & Davis Boiler & Welding Co., Inc.

BOILERS AND STEAM GENERATORS

Alert Boiler & Mfg. Co.
Ames Iron Works, Inc.
Automatic Steam Products Corp.
Besler Corp.
Boiler Engineering & Supply Co., Inc.
Bros, Wm., Boiler & Mfg. Co.
Brownell Co.
Bryan Steam Corp.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Canton Stoker Corp.
Carver, Tom, Inc.
Clayton Mfg. Co.
Cleaver-Brooks Co.
Coates Electric Mfg. Co.
Columbia Boiler Co. of Pottstown
Combustion Engineering Co., Inc.
Cooper, H. P., & Co.
Crown Mfg. Co.
Custom Engineering Co.
Cyclotherm Div., National-U. S. Radiator Corp.
Dewey-Shepard Boiler Co.
Dixon Boiler Works
Eclipse Fuel Engineering Co.
Erie City Iron Works
Fulton Boiler Works, Inc.

FULTON STEAM BOILERS
Oil or Gas Fired—
Sizes 6 to 30 H. P.
15 to 125 PSI Design Press



The Fulton Steam Boiler—the lifetime boiler. No tubes or coils to burn out, no costly repairs and shutdowns.
• Fully automatic
• Efficient
• Fast steaming
• Compact
• No tubes or coils
• Low priced
FULTON BOILER WORKS INC.
P. O. Box 122 PULASKI, N. Y.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Gabriel Boiler & Fabrication Co.
Hapman-Dutton Co.
International Boiler Works Co.
Johnston Bros., Inc.
Keeler, E., Co.
Kewanee Boiler Corp.
Kisco Boiler & Engineering Co.
Kresky Mfg. Co., Inc.
Lattner, P. M., Mfg. Co.
Leffel, James, & Co.
Livingstone Engineering Co.
Lookout Boiler & Mfg. Co.
Lucey Boiler & Mfg. Co.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mears-Kane-Ofeldt, Inc.
Morheat Corp.
Mund Boilers, Inc.
Nicholson, W. H., & Co.
Old Dominion Iron & Steel Corp.
Ontario Iron Works
Orr & Sembower, Inc.
Parker, Sid E., Boiler Mfg. Co., Inc.
Queen City Engineering Co., Inc.
Sellers Engineering Co.
Siebring Mfg. Co.
Steamaster Automatic Boiler Co.
Steam Engineering & Sales Co.
Stone Boiler Equipment Co.
Stout, David, & Sons
Superior Boiler & Supply Co.
Superior Combustion Industries, Inc.
Titusville Iron Works Co., Div. Struther Wells Corp.
Troy Engine & Machinery Corp.
Vapor Heating Corp.
Williams & Davis Boiler & Welding Co., Inc.
York-Shipley, Inc., Industrial Div.

BOILER SCALE SOLVENT

Acme Industrial Compounds Corp.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Doctor Boiler, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
Kisco Boiler & Engineering Co.
KleanMore Laboratories, Inc.
National Chemical Sales Co., Inc.
Oakite Products, Inc.
Patek & Co.
Permutit Co.
Riverside Chemical Co., Inc.
Strong, Carlisle & Hammond Div.
Trio Chemical Works, Inc.
Wye Industries

BOILER WATER TREATMENT

Acme Industrial Compounds Corp.
American Water Softener Co.
Butler Engineering Co.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Cepi-American Inc.
Clayton Mfg. Co.
Coastal Chemical Corp.
Cochrane Corp.

COCHRANE UNI-PAC
Complete self-contained Dearator . . . easy to install . . . reduces corrosion in boiler feed lines. Saves on boiler down time.
COCHRANE CORP., 3101 N. 17th St., Philadelphia 32, Pa.

Culligan, Inc.
Doctor Boiler, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Elgin Softener Corp.
General Chemical Div., Allied Chemical & Dye Corp.
Graver Tank & Mfg. Co., Inc.
Hagan Corp.
Hungerford & Terry, Inc.
Huntington Laboratories, Inc.
Kisco Boiler & Engineering Co.
Lincoln Research, Inc.
National Aluminate Corp.
National Chemical Sales Co., Inc.
Permutit Co.
Proportioneers, Inc.
Riverside Chemical Co.
Scientific Boiler Water Conditioning
Stearns, George, Chemical & Mfg. Co.
Strong, Carlisle & Hammond Div.

BORGANA
WATER TREATMENT
• Removes and prevents scale
• Unconditionally guaranteed
• No complicated testing required
STRONG, CARLISLE & HAMMOND
1392 West 3rd St • Cleveland 13, Ohio

Wye Industries

BONE BUTTONS

See: Buttons

BOOKKEEPING MACHINES

See: Registers, Cash and Control

BOOKS, SALES

See: Sales Books

BOOTS, RUBBER

Goodrich, B. F., Co.
U. S. Rubber Co.

BORAX

Columbia-Southern Chemical Corp.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Innis, Speiden & Co.
Pacific Coast Borax Co.
Sergeant, E. M., Pulp & Chemical Co., Inc.
Stauffer Chemical Co.

BOXES, FIBER AND PAPER

Andrew Paper Box & Bag Corp.
Automatic Paper Box Corp.
Brooks, Alfred J
Campbell Box & Tag Co.

Save with
CAMELFORMS
Camelforms are shells without top or bottom. Protect sides and ends of laundry. Make rigid, neater package. Save about half the cost of boxes —save storage space—save wrapping time.
CAMPBELL BOX & TAG CO.
Sample and Guide Sts., South Bend, Ind.

Cooper, H. P., & Co
Cornell Paperboard Products Co.
Goldman Mfg. Co.
Gronauer, M. H., Co.
Haertel, Walter, Co.
Loroco Industries, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Morey Seldin Machinery Corp.
Para-Lux Products Co.
Quik-Pac Div., H. Wesley Hutchins Co.
Reliable Laundry Supplies

RELIABLE LAUNDRY SUPPLIES
CHICAGO'S LARGEST MANUFACTURER of LAUNDRY BOXES
Complete Stock at All Times
Boxes, Shelves, Polyethylene Packaging, Shirt Bands, Shirt Boards and Collar Supports.
525 West 76th Street
Chicago 20, Illinois
Phone: VI 6-4910

Rosenthal Paper Co.
Spear Box Co., Inc.
Sutherland Paper Co.
U. S. Tissue Converting Co.
West Side Corp.

BOXES, METAL

Bernard-Franklin Co., Inc.
Eastern Cyclone Conveyor Systems, Inc.
General Metals, Inc.
Haertel, Walter, Co.
Kirk & Blum Mfg. Co.
Republic Steel Corp.

BOXES, STORAGE

Haertel, Walter, Co.
Larton Co.

COMPLETE BOX STORAGE PROMOTION
BOXES, CIRCULARS, DISPLAY & RECEIPTS
LARTON CO.
4234 3rd Ave., New York 57, N. Y.
WRITE FOR NEW CATALOG

BOXES, WOOD

Anderson Box & Basket Co., Inc.
Kentucky Box & Truck Co.
Lewis, G. B., Co.
Thoro Products Co.

BRASS

See: Copper and Brass

BRASS PIN CARRIERS

See: Pin Carriers

BREAK POWDER

Acme Soap Co.
Armour & Co., Industrial Soap Dept.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H. & Co., Inc.
Laundry Chemicals Co.
Los Angeles Soap Co.
Minnesota Chemical Co.
M & M Chemical Co.
Oakite Products, Inc.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Speare Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., Industrial Soap Dept.
Thompson Hayward Chemical Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

BRICK PAINT

See: Paint

BRUSHES

American Pressboard Co., Inc.
Atlanta Brush Co., Inc.

Spotting — Finishing — Scrubbing
BRUSHES
Write for our latest catalog
ATLANTA BRUSH COMPANY
P. O. Box 1358 Atlanta, Ga.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Brushes (*Continued*)

Braun Brush Co.
Certified Chemical & Equipment Co.
Cohen, Abe, & Son
Dyo Chemical Co.
Glamorene, Inc.
Haertel, Walter, Co.
Hatters Supply House, Inc.
National Hatters Supply Co.
Newhouse Specialty Co., Inc.
Pennington Co.

BRUSHES, ROTARY (RUG AND FUR CLEANING)

See: Rotary Brushes (rug cleaning) or Rotary Brushes (fur cleaning)

BUCKETS AND PAILS

Allcraft Mfg. Co., Inc.
Bishop David Freeman Co.
Daniels, C. R., Inc.
General Scientific Equipment Co.
Goodrich, B. F., Co.
Knight, Maurice A.
Rochester Can Co.

BUCKETS AND PAILS, ACID-RESISTING

Allcraft Mfg. Co., Inc.
Bishop David Freeman Co.
Gates Rubber Co.
Goodrich, B. F., Co.
International Nickel Co., Inc.
Kirk & Blum Mfg. Co.

BUCKLE COVERS

See: Covers, Button and Buckle

BUCKLES, CLOTH-COVERED (MOLDS)

Handy Button Machine Co.
Maxant Button & Supply Co.
Prym, William, Inc.

BUILDERS, SOAP

Armour & Co., Industrial Soap Dept.
Carlton Chemical Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Laundry Chemicals Co.
Lewis National Corp.
Los Angeles Soap Co.
Mass, A. R., Chemical Co., Div. Victor Chemical Works
Minnesota Chemical Co.
M & M Chemical Co.
North Coast Chemical & Soap Works
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.
Rumford Chemical Works
Solvay Process Div., Allied Chemical & Dye Corp.
Speare Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Thompson-Hayward Chemical Co.
Van Chemical Co.
Victor Chemical Works

BUILDINGS, PREFABRICATED

Butler Mfg. Co.
Porto-Fab Co., Inc.

BUNDLE DROPS

Garment Finishing Equipment Corp.
Park'N Clean
Shop-In-Car Corp.

BUNDLE RACKS

See: Racks, Bundle

BUNDLE SEPARATORS

Lally, R., Co.

R. LALLY CO.
CLAIM SAVERS
All Colors
1729 Greenleaf Ave.
CHICAGO 26, ILLINOIS

BUNDLE TYERS

Bunn, B. H., Co.
National Bundle Tyer Co.

BURNERS, COAL

See: Stokers

BURNERS, GAS

Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Chicago Dryer Co.
Cleaver Brooks Co.
Columbia Boiler Co. of Pottstown
Combustioneer Div., Steel Products Engineering Co.
Crane Co.
Dewey-Shepard Boiler Co.
Eclipse Fuel Engineering Co.
Erie City Iron Works
Lattner, P. M., Mfg. Co.
National Airoil Burner Co., Inc.
Norman Control Co.
Orr & Sembower, Inc.
Peabody Engineering Corp.
Petro Div., Iron Fireman Mfg. Co.
Ray Oil Burner Co.
Rockwell, W. S., Co.
Sellers Engineering Co.
Simplex Oil Heating Corp.
Stout, David, & Sons
Trane Co.
Will-Burt Co.
Williams & Davis Boiler & Welding Co., Inc.

BURNERS, GAS-OIL

Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Cleaver-Brooks Co.
Columbia Boiler Co. of Pottstown
Crane Co.
Dewey-Shepard Boiler Co.
Eclipse Fuel Engineering Co.
Engineer Co.
Erie City Iron Works
Johnson Bros., Inc.
Lattner, P. M., Mfg. Co.
National Airoil Burner Co., Inc.
Orr & Sembower, Inc.
Peabody Engineering Corp.
Petro Div., Iron Fireman Mfg. Co.
Ray Oil Burner Co.
Rockwell, W. S., Co.
Simplex Oil Heating Corp.
Steamaster Automatic Boiler Co.
Williams & Davis Boiler & Welding Co., Inc.

BURNERS, OIL

Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Cleaver-Brooks Co.
Columbia Boiler Co. of Pottstown
Combustioneer Div., Steel Products Engineering Co.
Crane Co.
Dewey-Shepard Boiler Co.
Eclipse Fuel Engineering Co.
Engineer Co.
Erie City Iron Works
General Electric Co.
Johnston Bros., Inc.
Kisco Boiler & Engineering Co.
Kol-Master Corp.
Lattner, P. M., Mfg. Co.
Malleable Iron Fittings Co.
National Airoil Burner Co., Inc.
Orr & Sembower, Inc.
Peabody Engineering Corp.
Petro Div., Iron Fireman Mfg. Co.
Ray Oil Burner Co.
Rockwell, W. S., Co.
Simplex Oil Heating Corp.
Will-Burt Co.
Williams & Davis Boiler & Welding Co., Inc.
York-Shipley, Inc.

BUSINESS FORMS, PRINTED

See: Sales Books, Record Systems

BUTTON COVERS

See: Covers, Button and Buckle

BUTTONS

Eureka Button Co.
Hygrade Button & Supply Co.
Lieberman, B. & G. Co., Inc.
New York High Grade Button Works
Osborn Bros.
Piolet Button & Novelty Corp.
Risdon Mfg. Co.
Zuckerberg Co.

BUTTONS, CLOTH-COVERED MACHINES AND MOLDS

Handy Button Machine Co.
Maxant Button & Supply Co.
Prym, William, Inc.
Risdon Mfg. Co.

BUTTON SEWING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.
Singer Sewing Machine Co., Inc.

CABINETS, DEODORIZING AND DRYING

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Chicago Dryer Co.
Hammond Laundry-Cleaning Machinery Co.
Hopkins Equipment Co.
Kisco Boiler & Engineering Co.
Midwest Laundry & Cleaning Machinery Co.
Mitchell, J. B., Co.
National Dryer Mfg. Co.
Nicholson, W. H., & Co.
Prosperity Co., Inc.

CABINETS, PIN-TRAY

See: Pin-Tray Cabinets

CABINETS, STEEL

Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Carey, Philip, Mfg. Co.
Eastern Cyclone Conveyor Systems, Inc.
General Detroit Corp.
Haertel, Walter, Co.
Kirk & Blum Mfg. Co.
Pullclean Towel Cabinet System
Reliable Machine Works, Inc.
Remington Rand, Inc.
Republic Steel Corp.
Time Savers, Inc.

CABINETS, STERILIZING

See: Sterilizing Cabinets

CABINETS, STORAGE

See: Storage Cabinets

CABINETS, TOWEL

See: Towel Cabinets

CALCIUM HYPOCHLORITE

See: Bleach

CANOPIES, FLATWORK IRONER

See: Flatwork Ironer Canopies

CANS

See: Buckets and Pails

CANS, DIAPER

See: Diaper Cans

CANS, SAFETY

Eagle Mfg. Co.

Here's the SAFE Way to handle flammable liquids

EAGLE SAFETY CANS
Use approved Eagle Safety Cans for storing or handling all kinds of volatile or flammable liquids such as naphtha, benzine, benzol, etc.
Available in 5 sizes:
1 qt., 2 qt., 1 gal., 2½ gal., 5 gal.
Order from your jobber or write us for information
Listed by Underwriters Laboratories
MANUFACTURING CO.
Wellsburg, W.Va.
Serving the Trade Since 1894

CANVAS APRONS

See: Aprons, Canvas or Duck

CANVAS BAGS

See: Bags (under specific headings)

CANVAS BASKETS

See: Baskets, Canvas

CANVAS CEMENT (APRON)

See: Cement, Canvas (Apron)

CANVAS HAMPERS

See: Hampers

CANVAS PIN CARRIERS

See: Pin Carriers

CANVAS TRUCKS

See: Trucks, Industrial

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

CAPES, WIRE-HANGER

Academy Paper Box Co.
Cade Paper & Bag Corp.
Great Eastern Paper Converters, Inc.
Phoenix Products Co.
Spear Box Co., Inc.
West Side Corp.

CARBON, ACTIVATED

See: Activated Carbon

CARBON DIOXIDE (CO_2) INDICATORS

See: Indicators (CO_2)

CARBON TETRACHLORIDE

Diamond Alkali Co.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
Innis-Speiden & Co.
Mallinckrodt Chemical Works
Stauffer Chemical Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

CARDING CLOTH

Lally, R., Co.
Rosenthal Mfg. Co.
U. S. Rubber Co.

CARPET AND RUG BEATERS

See: Rug Beaters

CARPET AND RUG BINDING

See: Binding, Rug and Carpet

CARPET AND RUG CLEANING EQUIPMENT

See: Rug and Carpet Cleaning Equipment

CARPET AND RUG DRIERS

See: Driers, Rug and Carpet

CARPET AND RUG DUSTERS

See: Dusters, Rug and Carpet

CARPET AND RUG SCRUBBING MACHINES

See: Scrubbing Machines, Rug and Carpet

CARPET AND RUG WRINGERS

See: Wringers, Rug and Carpet

CARRIAGES, SHIRT

See: Shirt Carriages

CARRIERS, WHEELED

See: Carts, Garment

CARTS, GARMENT AND LAUNDRY

Blair Hunt Co.
Bishop David Freeman Co.
Cleaners Sales & Equipment Co.
Colson Corp.
Container Development Corp.
Daniels, C. R., Inc.
Flow Master Machine Corp.
H. & E. Rack Co.
Keyes-Davis Co.
Leebaw Mfg. Co.
Magline, Inc.
Meese, Inc.
Nutting Truck & Caster Co.
Reliable Machine Works, Inc.
Smith, R. B., & Co.
Speare Co.
Steele Canvas Basket Co., Inc.
Time Savers, Inc.
United Steel & Wire Co.
V & W Equipment, Inc.
White Machine Co., Inc.

CASES, GLOVE

Rosenthal Paper Co.
Spear Box Co., Inc

CASES, NECKTIE

Nashua Corp.
Rosenthal Paper Co.
Spear Box Co., Inc.
Time Savers, Inc.

CASES, SHIPPING

Anderson Box & Basket Co., Inc.
Cornell Paperboard Products Co
Kentucky Box & Truck Co.
Spear Box Co., Inc.

CASH REGISTERS

See: Registers, Cash and Control

CASTERS, TRUCK, FURNITURE, ETC.

Aerol Co., Inc.
Bassick Co.
Bernard-Franklin Co., Inc.
Colson Corp.
Darnell Corp., Ltd.
Fairbanks Co.
Lane, W. T., & Bros., Inc.
Southern Mills, Inc.

CAUSTIC SODA (SODIUM HYDROXIDE)

Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Hooker Electrochemical Co.
Innis, Speiden & Co.
Mallinckrodt Chemical Works
Olin Mathieson Chemical Corp.
Pennsalt Chemicals Corp.
Solvay Process Div., Allied Chemical & Dye Corp.
Stauffer Chemical Co.

CELLOPHANE PRODUCTS

Cade Paper & Bag Corp.
Clear-View Packaging Co.
Colonial Envelope Co., Inc.
Comet Envelope & Paper Co., Inc.
Cupple-Hesse Corp.
Duro Envelope Co.
DuPont de Nemours, E. I., & Co., Inc.
Freydberg Bros.-Strauss, Inc.
Kwik-Kover Sales Co.
Kordite Corp.
Lorcco Industries, Inc.
Mehl Mfg. Co.
New York Twine Corp.
Olin Cellophane Div., Ecusta Paper Corp.
Pak-Rite Flexible Packaging Co.
Southland Enterprises
Spear Box Co., Inc.
Steinman Paper Products
Sylvania Div., American Viscose Corp.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
West Side Corp.

CEMENT, BELT

DuPont de Nemours, E. I., & Co., Inc.
Goodrich, B. F., Co.
Graton & Knight Co.
U. S. Rubber Co.
Victor Balata & Textile Belting Co.
Williams, I. B., & Sons

CEMENT, CANVAS, (APRON)

Goodrich, B. F., Co.
Kohnstamm, H. & Co., Inc.
Lally, R., Co.
Lewis National Corp.
Philadelphia Quartz Co.
Pittsburgh Waterproof Co.
Stadham Co., Inc.
Tingue, Brown & Co.
Washine National Sands, Inc.

CEMENT, LEATHER BELTING

Cornell Belting Co.
DuPont de Nemours, E. I., & Co., Inc.
Goodrich, B. F., Co.
Graton & Knight Co.
Milwaukee Leather Belting Co.
Webb Belting & Supply Co.
Williams, I. B., Sons

CEMENT PAINT

See: Paint

CENTRIFUGAL PUMPS

See: Pumps (under specific headings)

CENTRIFUGAL PUMPS, SELF-PRIMING

See: Pumps (under specific headings)

CHAIN DRIVES

Boston Gear Works, Inc.
Diamond Chain Co., Inc.
Link-Belt Co.
Ramsey Chain Co., Inc.

CHAIN GRATE STOKERS

See: Stokers

CHAIN TRANSMISSION

See: Transmission, Chain

CHARGE SYSTEMS, DRYCLEANING

See: Detergents, Drycleaning, Charged Type

CHEMICAL FEEDERS

See: Feeders, Chemical

CHEMICAL PUMPS

See: Pumps, Chemical

CHEMICALS, BOILER-WATER

See: Boiler-Water Chemicals

CHEMICALS, STEAM-TREATING

See: Steam-Treating Chemicals

CHLORINATORS, WATER

American Water Softener Co.
Culligan, Inc.
Elgin Softener Corp.
Hungerford & Terry, Inc.
Olin Mathieson Chemical Corp.
Proportioneers, Inc.

CHLORINE CONTROL EQUIPMENT

Elgin Softener Corp.
Taylor, W. A., & Co.

CHLORINE, LIQUID

Arnold-Hoffman & Co., Inc.
Columbia-Southern Chemical Corp.
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
Hooker Electrochemical Co.
Olin Mathieson Chemical Corp.
Pennsalt Chemicals Corp.
Solvay Process Div., Allied Chemical & Dye Corp.
Stauffer Chemical Co.
Tremm Chemical Corp.

CHLORINE TEST KITS

See: Test Kits, Chlorine

CHLOROFORM

Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
Mallinckrodt Chemical Works
Stauffer Chemical Co.

CHUTES, METAL

Eastern Cyclone Conveyor Systems, Inc.
Graver Tank & Mfg. Co., Inc.
Kirk & Blum Mfg. Co.
National Marking Machine Co.
Rosenthal Mfg. Co.

CIRCULATING PUMPS

See: Pumps, Circulating

CIRCULATING SOAP SYSTEMS

Eastern Cyclone Conveyor Systems, Inc.

CLAMPS, COVER-CLOTH

See: Cover-Cloth Clamps or Strings

CLARIFIERS, SOLVENT

See: Filters, Filter Powders, Stills, and Sweetening and Purifying Agents, Solvent

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

CLAY, BENTONITE

American Colloid Co.
Innis, Speiden & Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wyotana Mining Co.

CLAY, COLLOIDAL

American Colloid Co.
Attapulgus Clay Co.
Innis, Speiden & Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wyotana Mining Co.

CLEANERS, AIR

See: Air Cleaners

CLEANERS, PRESS

See: Press Cleaners

CLEANERS, PRESS-HEAD

See: Press-Head Cleaners

CLIPPER-LACED APRONS

See: Aprons, Clipper-Laced

CLIPS, HANGER

See: Hanger Clips

CLOCKS, TIME

See: Controls and Regulators, Time

CLOCKS, WATCHMAN'S

Detex Watchclock Corp.
Lathem Time Recorder Co.

CLOTH, ASBESTOS

American Associated Cos.
Bonn, F. H., Co.
Callaway Mills, Inc.
Daniels, C. R., Inc.
Davis Mills, Inc.
Gibraltar Fabrics, Inc.
Johns-Manville
Lally, R., Co.
Mount Vernon Mills, Inc.
Pittsburgh Waterproof Co.
Quality Products Co.
Revolite Div., Raybestos-Manhattan, Inc.
Smith, K. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
U. S. Rubber Co., Textile Div.

ASBESTON®
fine weave asbestos cloth
ASBESTALL®
asbestos-nylon cloth
UNITED STATES RUBBER COMPANY
Textile Division
1230 Avenue of the Americas
New York 20, New York

CLOTH BAGS

See: Bags, Cloth

CLOTH, CARDING

See: Carding Cloth

CLOTH, COVER

Aetna Felt Co., Inc.
American Associated Cos.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Davis Mills, Inc.
Egan Cotton Mills
Gibraltar Fabrics, Inc.
Hooper, Wm. E., & Sons Co.
Jomac, Inc.
Lally, R., Co.
Magla Products
Mount Vernon Mills, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Revolite Div., Raybestos-Manhattan, Inc.
Smith, K. S., Inc.
Southern Mills, Inc.
Stanley, John T., Co., Inc.
Stadham Co., Inc.
Thomaston Mills
Tingue, Brown & Co.

TINGUE, BROWN & CO.
FABRIC SPECIALISTS FOR THE LAUNDRY INDUSTRY
"BesTos"—The lowest cost quality asbestos roll covering in the world! —also, DACRON—Cotton—Nylon Covers in rolls or cut to your size.
733 E. Washington Blvd., Los Angeles 31, Calif., Richmond 9-6021
307 Bishop Street, N.W., Atlanta, Georgia, ATwood 3564
1327 Wabash Avenue, Chicago 5, Illinois, HArrison 7-0083
1765 Carter Avenue, New York 57, N. Y., CYpress 9-8800

Toptex Corp.
U. S. Rubber Co., Textile Div.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

CLOTH CUTTERS

See: Cutters, Cloth

CLOTH DAMPENERS

See: Dampeners, Cloth

CLOTH, FILTER

Aetna Felt Co., Inc.
Daniels, C. R., Inc.
Davis Mills, Inc.
Iselin-Jefferson Co., Inc.
Jomac Inc.
Mount Vernon Mills, Inc.
Pittsburgh Waterproof Co.
Southern Mills, Inc.
Whitehouse Nylon Products

CLOTH, GLASS WOVEN

Bonn, F. H., Co.
Daniels, C. R., Inc.
J-G Chemists

CLOTH, PRESS

American Associated Cos.
Arms Textile Mfg. Co.
Bonn, F. H., Co.
Burcott Mills
Carson Textile Co., Inc.
Callaway Mills, Inc.
Daniels, C. R., Inc.
Egan Cotton Mills
Gibraltar Fabrics, Inc.
Jomac, Inc.
Lally, R., Co.
Lewis National Corp.
Mount Vernon Mills, Inc.
Norton & Williams, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Robins, G. S., & Co.
Smith, K. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Thomaston Mills
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

CLOTH, SURFACE

Arms Textile Mfg. Co.
Callaway Mills, Inc.
Carson Textile Mfg. Co., Inc.
Gibraltar Fabrics, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.

CLOTH TESTERS

See: Testers, Cloth and Fabric

COILS, HEATING AND COOLING

American Blower Corp., Div. American-Standard
Crane Co.
Crucible Steel Co. of America
Davis Engineering Corp.
Haertel, Walter, Co.
Modine Mfg. Co.
Taco Heaters, Inc.
Whitlock Mfg. Co.
Young Radiator Co.

COIN OPERATED LAUNDRY WASHERS

See: Washers, Laundry, Coin Operated

COLLAR AND CUFF FASTENERS

See: Fasteners, Collar and Cuff

COLLAR AND SEAM DAMPENERS

See: Dampeners, Collar and Seam

COLLAR, CUFF AND NECKBAND REPLACEMENTS

See: Replacements, Collar, Cuff and Neckband

COLLAR FORMS

Ajax Pressing Machine Co.
American Laundry Machinery Co.
Bishop David Freeman Co.
Forse Corp.
Nashua Corp.
New York Pressing Machinery Corp.
Prosperity Co., Inc.
Super Laundry Machinery Co.

COLLAR IRONERS

See: Ironers, Collar

COLLAR PROTECTORS

See: Protectors, Collar

COLLAR SHAPERS

See: Shapers, Collar

COLLAR SUPPORTS

Anderson Collar Support Co.

ANDERSON COLLAR SUPPORT CO.
For that efficient fast to insert collar support
1443 E. 120th St., Cleveland 6, Ohio
CE 1-0332
THE GLENN ANDERSON Collar Support
PATENTED

Andrew Paper Box & Bag Corp.
Century Paper Products Co.
Cornell Paperboard Products Co.
Dee Paper Co.
Dixie Hanger Co.
Garment Hanger Co.
Goldman Mfg. Co.
Great Eastern Paper Converters, Inc.
Gronauer, M. H., Co.
Hodge, Farwell & Co., Inc.
Loroco Industries, Inc.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Dryecleaning Supply Div.)
Marion Mfg. Co., Inc.
Package Masters, Inc.

Brow
COLLAR SUPPORT
PACKAGE MASTERS, INC.
2525 S. Wabash Ave., Chicago 16, Ill.

Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Steele, J. W., & Co.
Story Mfg. Co.
Sutherland Paper Co.
Time Savers, Inc.
Wescott Products Corp.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

COLLODION REMOVER

See: Spot Removers, Spotting Agents, Stain Removers

COLLOIDAL CLAY

See: Clay, Colloidal

COLORIMETRIC TESTING SETS

See: Testing Sets, Colorimetric

COLOR-MATCHING LAMPS

See: Lamps, Color-Matching and Daylight

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

COLUMNS, WATER

Carver, Tom, Inc.
Defender Instrument & Regulator Co.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Wright-Austin Co.
Yarnall-Waring Co.

COMBUSTION CONTROLS

See: Controls and Regulators (under specific headings)

COMBUSTION RECORDERS

See: Recorders, Combustion

COMPOUND, BOILER-REPAIR

See: Boiler-Repair Compound

COMPOUNDS, RUG CLEANING AND FINISHING

See: Rug Cleaning and Finishing Compounds

COMPOUNDS, SPECIAL ALKALI

See: Alkali Compounds, Special

COMPOUNDS, WASHING

Acme Soap Co.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dico Co.
Dixo Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Hood Chemical Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lewis National Corp.
M & M Chemical Co.
Oakite Products Co.
Patek & Co.
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.
Procter & Gamble Distributing Co.
Riverside Chemical Co., Inc.
Rumford Chemical Works
Solvay Process Div., Allied Chemical & Dye Corp.
Spears Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stearns, George, Chemical Mfg. Co.
Swift & Co., Industrial Soap Dept.
Thompson Hayward Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

COMPRESSED-AIR VALVES

See: Valves, Compressed-Air

COMPRESSORS, AIR

American Air Compressor Co.
American Brake Shoe Co., Kellogg Div.
Binks Mfg. Co.
Brunner Mfg. Co.
C. & H. Electric Co.
Cooper-Bessemer Corp.
Curtis Mfg. Co.
DeVilbiss Co.
Gardner-Denver Co.
Grimes Co.
Ingersoll-Rand Co.
Lamson Corp.
Le Roi Div., Westinghouse Brake Co.
Nicholson, W. H., & Co.
Schramm, Inc.
Wayne Pump Co.
Worthington Corp.

CURTIS

AIR COMPRESSORS

Single or two stage. ¼ to 50 horsepower.

For Laundry Service



Over 100 years Since 1854

CURTIS MANUFACTURING COMPANY

Pneumatic Division
1905 Kienlen Ave., St. Louis 20, Mo.

SCHRAMM Air Compressors
sizes ½ to 150 H.P.
See them at The
American Institute of Laundering
SCHRAMM, INC.
West Chester, Pa.

CONCRETE PAINT

See: Paint

CONDENSATE RETURN SYSTEMS, STEAM

See: Return Systems, Steam Condensate

CONDENSATION PUMPS

See: Pumps, Condensation Return

CONDENSERS, ELECTRIC

Ingersoll-Rand Co.

CONDENSERS, STEAM

Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Davis Engineering Corp.
Ingersoll-Rand Co.
Patterson-Kelley Co., Inc.
Ross Heat Exchanger Div.
Stout, David, & Sons
Taco Heaters, Inc.
Trane Co.
Whitlock Mfg. Co.

CONDITIONERS, AIR

See: Air Conditioners

CONDITIONERS, WATER, CHEMICAL

See: Water Conditioners, Chemical

CONDITIONERS, WATER, MECHANICAL

See: Water Conditioners, Mechanical

CONDUCTIVITY CONTROL UNITS

Foxboro Co.
Street, R. R., & Co., Inc.

MYCEL
PROCESS
WITH
Street's Electronic Conductivity Control

CONNECTORS, STEAM

American Brass Co., American Metal Hose Div.
Behrstock, L., Co.
Bishop David Freeman Co.
Flexonics Corp.
Johnson Metal Hose, Inc.
New York Pressing Machinery Corp.
Packless Metal Hose, Inc.
Taco Heaters, Inc.
Universal Metal Hose Co.

CONSULTANTS, MANAGEMENT

See: Engineers, Management

CONTROLS AND REGULATORS, COMBUSTION AND DRAFT

Bailey Meter Co.
Barber-Colman Co.
Bressler Engineering Service
Bristol Co.
Canton Stoker Corp.
Chicago Automatic Stoker Co.
Combustion Control Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Davis Emergency Equipment Co., Inc.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Engineer Co.
Hays Corp.
Iron Fireman Mfg. Co.
Kol-Master Corp.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Photoswitch, Inc.
Republic Flow Meters Co.

CONTROLS AND REGULATORS, FEED-WATER

Appliance Service Co.
Bailey Meter Co.
Campbell, J. A., Co.
Cash, A. W., Valve Mfg. Corp.
Cissell, W. M., Mfg. Co., Inc.
Combustion Control Corp.
David Regulator Co.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Fielden Instrument Corp.
Johnson Corp.
Kisco Boiler & Engineering Co.
Klipfel Mfg. Co.
Lattner, P. M., Mfg. Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Photoswitch, Inc.
Republic Flow Meters Co.
Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Sterling, Inc.
Watts Regulator Co.
Wright-Austin Co.

CONTROLS AND REGULATORS, FEED-WATER TEST

Elgin Softener Corp.
Klipfel Mfg. Co.
Minneapolis-Honeywell Regulator Co.
National Aluminate Corp.
Taylor, W. A., & Co.

CONTROLS AND REGULATORS, FLOW

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Cepi-American, Inc.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Elgin Softener Corp.
Foxboro Co.
Hays Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Republic Flow Meters Co.
Rockwell, W. S., Co.
Sterling, Inc.
Watts Regulator Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

CONTROLS AND REGULATORS, LIQUID LEVEL

American Laundry Machinery Co.
Bailey Meter Co.
Bristol Co.
Campbell, J. A., Co.
Cash, A. W., Co.
Cissell, W. M., Mfg. Co., Inc.
Cutler-Hammer, Inc.
David Regulator Co.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Fielden Instrument Corp.
Foxboro Co.
General Electric Co.
Hagan Corp.
Hays Corp.
Johnson Corp.
Keckley, O. C., Co.
Kisco Boiler & Engineering Co.
Klipfel Mfg. Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Photoswitch, Inc.
Republic Flow Meters Co.
Schaub, Fred H., Engineering Co.
Stephens-Adamson Mfg. Co.
Watts Regulator Co.
Weston Electrical Instrument Corp.
Wright-Austin Co.

CONTROLS AND REGULATORS, MOTOR

Bildwell Manufacturers
Cutler-Hammer, Inc.
Defender Instrument & Regulator Co.
General Electric Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co.
Rockwell, W. S., Co.
Sterling, Inc.

CONTROLS AND REGULATORS, PHOTO-ELECTRIC

General Electric Co.
Minneapolis-Honeywell Regulator Co.
National Marking Machine Co.
Norman Control Co.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Weston Electrical Instrument Corp.

CONTROLS AND REGULATORS, PRESSURE

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Clark Mfg. Co.
Cutler-Hammer, Inc.
David Regulator Co.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Engineer Co.
Foxboro Co.
Hays Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Powers Regulator Co.
Republic Flow Meters Co.
Sarco Co., Inc.
Strong, Carlisle & Hammond Div.
U. S. Gauge Div., American Machine & Metals, Inc.
Watts Regulator Co.
Weston Electrical Instrument Corp.

CONTROLS AND REGULATORS, PUMP

Campbell, J. A., Co.
Cash, A. W., Valve Mfg. Corp.
D'Este Div., Kaye & MacDonald, Inc.
Dwyer, F. W., Mfg. Co.
General Electric Co.
Johnson Corp.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Schaub, Fred H., Engineering Co.

CONTROLS AND REGULATORS, SOLVENT STILL

Aqustrol, Inc. (Specialties Div.)
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Mitchell, J. B., Co.
Sarco Co., Inc.

CONTROLS AND REGULATORS, TEMPERATURE

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
D & R Controls
Defender Instrument & Regulator Co.
De'Este Div., Kaye & MacDonald, Inc.
Eclipse Fuel Engineering Co.
Foxboro Co.
General Electric Co.
Haertel, Walter, Co.
Iron Fireman Mfg. Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
McDonnell & Miller, Inc.
Mar-Mak Machinery Mfg. Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Mitchell, J. B., Co.
Pellerin Milnor Corp.
Perfex Corp.
Powers Regulator Co.
Pyrometer Instrument Co., Inc.

New PYRO Surface Pyrometer
Ideal for all Laundry Temperature Measurements. For IRONERS, PRESSES, STEAM TRAPS, DRYERS, etc.
Write for Catalog #168
PYROMETER INSTRUMENT CO., INC.
Bergenfield 33, N. J.

Rockwell, W. S., Co.
Rosenthal Mfg. Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Sterling, Inc.
Superior Controls Co., Inc.
Super Laundry Machinery Co.
Watts Regulator Co.
Weston Electrical Instrument Corp.
Wiegand, Edwin L., Co.

CONTROLS AND REGULATORS, TIME

American Laundry Machinery Co.
Bailey Meter Co.
Barber-Colman Co.
Bildwell Manufacturers
Bristol Co.
Cissell, W. M., Mfg. Co., Inc.
D & R Controls
General Control Co.
General Electric Co.
Lathem Time Recorder Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co.
Pellerin Milnor Corp.
Perfex Corp.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Simplex Time Recorder Co.
Stromberg Time Corp.
Super Laundry Machinery Co.
Tork Clock Co., Inc.
Weston Electrical Instrument Co.
Zenith Electric Co.

CONTROLS AND REGULATORS, VACUUM

Bailey Meter Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Cutler-Hammer, Inc.
Defender Instrument & Regulator Co.
Foxboro Co.
Leslie Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Republic Flow Meters Co.
Sterling, Inc.
Weston Electrical Instrument Corp.

CONTROLS AND REGULATORS, VALVE

American Laundry Machinery Co.
Bailey Meter Co.
Barber-Colman Co.
Bildwell Manufacturers
Cash, A. W., Valve Mfg. Corp.
Cutler-Hammer, Inc.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Foxboro Co.
Hays Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
McDonnell & Miller, Inc.
Minneapolis-Honeywell Regulator Co.
Perfex Corp.
Powers Regulator Co.
Republic Flow Meters Co.
Rockwell, W. S., Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co., Inc.
Sterling, Inc.
Strong, Carlisle & Hammond Div.
Vic Cleaning Machine Co.
Watts Regulator Co.

CONTROLS AND REGULATORS, VOLTAGE

General Electric Co.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.

CONTROLS AND REGULATORS, WASHER FORMULA

See: Washer Timers and Controls

CONTROLS, AUTOMATIC

See: Specific headings above and also Timers, Washer

CONTROLS, EXTRACTOR

See: Extractor Cycle Control, Automatic

CONVECTORS AND EVAPORATORS

Davis Engineering Corp.
Modine Mfg. Co.
Taco Heaters, Inc.
Trane Co.
Young Radiator Co.

CONVERTERS, ROTARY

General Electric Co.
Kato Engineering Co.

CONVEYORS, BELT

Colson Corp.
Eastern Cyclone Conveyor Systems, Inc.
General Metals, Inc.
Hapman-Dutton Co.
Lamson Corp.
Link-Belt Co.
M-H Standard Co.

CONVEYORS, CALL OFFICE

Detrex Chemical Industries, Inc.
Excelsior Machinery Co.
Flow-Master Machine Corp.
Forse Corp.
National Marking Machine Co.
Slick Trailer Stores
Time Savers, Inc.
White Machine Co., Inc.
Willco Sales Co.

CONVEYORS, COUNTING

Cummings-Landau Laundry Machinery Co., Inc.
Dahlberg Machinery Co.
Eastern Cyclone Conveyor Systems, Inc.
Leebaw Mfg. Co.
Rapids-Standard Co., Inc.
U. S. Spring & Bumper Co.
White Machine Co., Inc.

CONVEYORS, ENGINEERED

Eastern Cyclone Conveyor Systems, Inc.
National Marking Machine Co.
White Machine Co., Inc.

CONVEYORS, GO-BACK

Dahlberg Machinery Co.
Flow-Master Machine Corp.
Link-Belt Co.
National Marking Machine Co.
Rosenthal Mfg. Co.
Time Savers, Inc.
U. S. Spring & Bumper Co.
White Machine Co., Inc.

CONVEYORS, HANDKERCHIEF

Link-Belt Co.
National Marking Machine Co.
Rapids Standard Co., Inc.

CONVEYORS, HANGER

Dahlberg Machinery Co.
Flow-Master Machine Corp.
General Metals, Inc.
Lamson Corp.
Link-Belt Co.
M-H Standard Co.
National Marking Machine Co.
Rapids-Standard Co., Inc.
Speed Check Co., Inc.
Time Savers, Inc.
White Machine Co., Inc.

CONVEYORS, IRONING-ROOM

American Laundry Machinery Co.
Atlas Steel Products, Inc.
Dahlberg Machinery Co.
Lamson Corp.
Link-Belt Co.
National Marking Machine Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Rapids-Standard Co., Inc.
Time Savers, Inc.
U. S. Spring & Bumper Co.

CONVEYORS, MONORAIL

American Monorail Co.
Chisholm-Moore Hoist Corp.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
General Metals, Inc.
Industrial Equipment Co.
Lamson Corp.
Link-Belt Co.
Louden Machinery Co.
M-H Standard Co.
National Marking Machine Co.
Richards-Wilcox Mfg. Co.
Speed Check Co., Inc.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
U. S. Spring & Bumper Co.
White Machine Co.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

CONVEYORS, PACKAGE DISCHARGE

Brady Conveyors Corp.
General Metals, Inc.
Lamson Corp.
Link-Belt Co.
Market Forge Co.
M-H Standard Co.
National Marking Machine Co.
Rapids-Standard Co., Inc.
Stephens-Adamson Mfg. Co.
U. S. Spring & Bumper Co.
White Machine Co., Inc.

CONVEYORS, PNEUMATIC, BULK

Brady Conveyors Corp.
Eastern Cyclone Conveyor Systems, Inc.
Hapman-Dutton Co.
Lamson Corp.

CONVEYORS, RUG DRYING

American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Moore's Time Saving Equipment, Inc.
U. S. Spring & Bumper Co.
United Vacuum Appliance Corp.

CONVEYORS, SHIRT

Bishop David Freeman Co.
Detrex Chemical Industries, Inc.
Flow-Master Machine Corp.
Lamson Corp.
Link-Belt Co.
National Marking Machine Co.
Time Savers, Inc.
U. S. Spring & Bumper Co.
White Machine Co., Inc.

CONVEYORS, SPEED-RAIL

Cleaners Sales & Equipment Corp.
Dahlberg Machinery Co.

DAHLBERG'S patented automatic garment conveyors and slick rail systems are specific for dry cleaners and launderers.

DAHLBERG MACHINERY CO.

417 Torrey Building, Duluth 2, Minn.

Flow-Master Machine Corp.

FLOW-MASTER

634 Dean St., Brooklyn 38, N. Y.

Continuous Speed Rail Systems
Motorized Call Office Conveyors
Storage Racks & Accessories

Market Forge Co.
Martin Equipment Co., Div. American Laundry Machinery Co.
M-H Standard Co.
Speed Check Co., Inc.
Time Savers, Inc.
U. S. Spring & Bumper Co.
White Machine Co., Inc.

CALL OFFICE CONVEYORS
MANUAL and ELECTRIC POWERED
Overhead Speed Rail Systems
White Machine Co., Inc.
14th St. & Lafayette Ave., Kenilworth, N. J.

CONVEYORS, WASHROOM

Challenge Mfg. Co.
Eastern Cyclone Conveyor Systems, Inc.
National Marking Machine Co.

CONVEYORS, WHEELED CART

See: Carts, Garment

COOKERS, STARCH

American Laundry Machinery Co.
Bishop David Freeman Co.
Miller Laundry Machinery Co.
Nicholson, W. H., & Co.

COOLERS, AIR, OIL, WATER

American District Steam Co., Inc.
Davis Engineering Corp.
Ellis & Watts Products, Inc.
Eure & Co.
General Electric Co., Air Conditioning Dept.
Murray, D. J., Mfg. Co.
National Engineering & Mfg. Co.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Ross Heat Exchanger Div.
Taco Heaters, Inc.
Trane Co.
Vic Cleaning Machine Co.
Whitlock Mfg. Co.
Young Radiator Co.

COOLERS, SOLVENT

See: Solvent Coolers

COOLING UNITS, FUR VAULT

See: Refrigeration, Mechanical

COPPER AND BRASS

Chase Brass & Copper Co.

COPPER TUBING

See: Tubing, Copper

CORD, IRONER

See: Ironer Cord

CORN STARCH

See: Starch, Corn

COTTON BAGS

See: Bags (under specific headings)

COTTON NETS

See: Nets, Laundry

COTTON PADDING

See: Pads and Padding, Press and Ironer

COTTON THREAD

See: Thread

COTTON UNIFORMS

See: Uniforms, Cotton, Woolen, Worsted, etc.

COUNTERS, AUTOMATIC

Cummings-Landau Laundry Machinery Co., Inc.

COUNTING DEVICES

Cummings-Landau Laundry Machinery Co., Inc.
Denominator Co.
Durant Mfg. Co.
Fre-Bir-Pac, Inc.
Identification, Inc.
Multi-Counter Mfg. Co.
Photoswitch, Inc.
Stevenson Co.
Stry-Lenkoff Co.
Veeder-Root Co.

COVER CLOTH

See: Cloth, Cover

COVER CLOTH CLAMPS OR SPRINGS

Bonn, F. H., Co.
Lally, R., Co.
Risdon Mfg. Co.
Steele, J. W., & Co., Inc.
Time Savers, Inc.
Whitehouse Nylon Products
Zeidler Mfg. Co., Inc.

COVERS, BAR

See: Hanger Shields and Guards

COVERS, BUTTON AND BUCKLE

Patek & Co.
Prym, William, Inc.
Risdon Mfg. Co.

COVERS, COTTON PRESS

See: Press Covers

COVERS, DUCK PRESS

See: Press Covers

COVERS, MOLESKIN PRESS

See: Press Covers

COVERS, NYLON PRESS

See: Press Covers

COVERS, SATEEN PRESS

See: Press Covers

COVERS, SHEETING PRESS

See: Press Covers

COVERS, SYNTHETIC PRESS

See: Press Covers

COVERS, WOOL PRESS

See: Press Covers

CRANES, OVERHEAD ELECTRIC

American Monorail Co.
Conco Engineering Works, Div. H. D. Conkey & Co.
Louden Machinery Co.

CUFF BRUSHES

Cissell, W. M., Mfg. Co., Inc.
Medalie Mfg. Co.
Newhouse Specialty Co., Inc.

CUFF TACKERS

Bostitch, Inc.
Chandler Machine Co.

CURTAIN DRIERS

See: Driers, Woolen and Curtain

CURTAIN HANGERS

See: Hangers, Curtain and Drapery

CURTAIN STRETCHERS

See: Stretchers, Curtain

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

CUTTERS, BELT

Clipper Belt Lacer Co.
Detroit Belt Lacer Co.
Flexible Steel Lacing Co.
Williams, I. B., & Sons

CUTTERS, CLOTH

Wolf Machine Co.

CYLINDERS, METAL

See: Washer Cylinders, Metal

DAMPENERS, CLOTH

Bonn, F. H., Co.
Rosenthal Mfg. Co.
Steele, J. W., & Co.

DAMPENERS, COLLAR AND SEAM

American Laundry Machinery Co.
Bishop David Freeman Co.
National Marking Machine Co.

DAMPENERS, SPRAY

Paasche Airbrush Co.

DARNING AND MENDING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.
Singer Sewing Machine Co., Inc.

DATING MACHINES

American Numbering Machine Co.
Stafford Mfg. Co., Inc.

DAYLIGHT LAMPS

See: Lamps, Color-Matching and Daylight

DEAERATING FEED-WATER HEATERS

Schaub, Fred H., Engineering Co.

DECALCOMANIA

Meyercord Co.
Stafford Mfg. Co., Inc.

DEGREASING SOLVENT

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Detrex Chemical Industries, Inc.
Diamond Alkali Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
Kliegman Bros., Inc.
Master Mfg. Corp.
Merchants Chemical Co., Inc.
M & M Chemical Co.
Oakite Products, Inc.
Solvay Process Div., Allied Chemical & Dye Corp.
Speedlite Chemicals Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Thoro Products Co.
Tower Chemicals, Inc.
Universal Solvent Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
Wilson, A. L., Chemical Co.
Wye Industries

DE-HUMIDIFIERS

American Blower Corp., Div. American-Standard
Carrier Corp.
Clarage Fan Co.
General Electric Co., Air Conditioning Dept.
Haertel, Walter, Co.
Perfecting Service Co.
Reliable Machine Works, Inc.
Sirotta, Bernard Co.
Solvay Process Div., Allied Chemical & Dye Corp.
Trane Co.

DE-HUMIDIFIERS, AIR

See: De-Humidifiers

DEODORANTS

Arosent, Inc.
Bailey, Prihoda & Co.
Caled Products Co., Inc.
Clorox Chemical Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Conodize Sales Co.
Davies-Young Soap Co.

BUCKEYE
NEUTRA-LENE
An odor neutralizer
Removes *all* objectionable odors
The Davies-Young Soap Co., Dayton, Ohio

Davis-Weil Mfg. Co.
DuPont de Nemours, E. I., & Co., Inc.
Ellis & Watts Products, Inc.
Germaclean, Inc.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Chemical Co.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
Mead, George E., Co.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Olin Mathieson Chemical Corp.
Pennsalt Chemicals Corp.
Pennsylvania Refining Co.
Riverside Chemical Co., Inc.
Solvay Process Div., Allied Chemical & Dye Corp.
Stearns, George, Chemical & Mfg. Co.
Sterwin Chemicals, Inc.
Thompson-Hayward Chemical Co.
Universal Solvent Co.
Warco Laboratories
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

DEODORIZING CABINETS

See: Cabinets, Deodorizing and Drying

DEODORIZING MACHINES

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Butler Mfg. Co.
Gross Machinery Co., Inc.
Hopkins Equipment Co.
Keystone Scent Conditioning Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mitchell, J. B., Co.
Nicholson, W. H., & Co.

DESIGNERS AND BUILDERS

See: Builders and Designers

DESIZING AGENTS

Coastal Chemical Corp.
Eaton Chemical & Dyestuff Co.
Keystone Aniline & Chemical Co.
Lustrol Drycleaning Products Co.
Mead, George E., Co.
Pabst Brewing Co., Industrial Products Div.
Riverside Mfg. Co.
Street, R. R., & Co., Inc.
Wallerstein Co., Inc.
West Side Corp.

DETERGENTS, DRYCLEANING, CHARGED TYPE

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Beach Soap Co.
Caled Products Co., Inc.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Krasan Products, Inc.
Lustrol Drycleaning Products Co.
National Chemical Sales Co., Inc.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Spix Products Co.
Stamford Chemical Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Street, R. R., & Co., Inc.
Tower Chemicals, Inc.
Wye Industries

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

DETERGENTS, SPECIAL DRY-CLEANING

Adco, Inc.
Adell Chemical Co.
Adrian Research & Chemical Co., Inc.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Atlas Powder Co., Industrial Chemicals Dept.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Cidex Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Delan Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
General Dyestuff Corp.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Krasan Products, Inc.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
National Chemical Sales Co., Inc.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
O. D. Chemical Co.
Package Chemical Co., Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Spix Products Co.
Stamford Chemical Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Tower Chemicals, Inc.
Warco Laboratories
Wye Industries

DETERGENTS, SPECIAL WET-CLEANING

Adco, Inc.
Adell Chemical Co.
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Atlas Powder Co., Industrial Chemicals Dept.
Beach Soap Co.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Carlton Chemical Co., Inc.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE—CODE 166
For Synthetic (Solvent) Plants
Creates high-water soluble soil removal without additional moisture.
Results in the "LINT-FREE CLING-FREE"* DRY CLEANING PROCESS.†
The Davies-Young Soap Co., Dayton, Ohio
†U. S. Pat. No. 2729567; Canadian Pat. No. 528758; other patents pending.
*Trademark of the Davies-Young Soap Co.

Davis-Weil Mfg. Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
Hope Chemical Corp.
General Dyestuff Corp.
Glim'n Products Co., Inc.
Hercules Powder Co.
Huntington Laboratories, Inc.
Jay-Dee, Inc., Mfg. Chemists
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lewis National Corp.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
Marshall Co.
M & M Chemical Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
O. D. Chemical Co., Inc.
Package Chemical Co., Inc.
Patek & Co.

(Continued on next page)

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Pennsalt Chemicals Corp.
Philadelphia Quarts Co.
Procter & Gamble Distributing Co.
Reelabs, Inc., Div. Linco Products Corp.
Riverside Mfg. Co.
Rumford Chemical Works
Sandoz Chemical Works, Inc.
Schundler, F. E., & Co., Inc.
Speare Co.
Stadham Co., Inc
Stamford Chemical Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Swift & Co., Industrial Soap Dept.
Thompson-Hayward Chemical Co.
Thomson Chemical Co.
Tower Chemicals, Inc.
Warco Laboratories
West Side Corp.
Wilson, A. L., Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries
Zel-Tex Co., Inc.

DETERGENTS, SYNTHETIC

See: Synthetic Detergents

DIAPER BAGS

See: Bags, Diaper

DIAPER CAN DEODORANTS

Coastal Chemical Corp.
Keystone Chemical Co.
Sani-Top Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

DIAPER CANS

Dover Stamping Co.
Sani-Top Co.

DIAPER SERVICE HEADQUARTERS
PAILS
"Softey" diapers and all necessary materials for complete diaper service.
SANI-TOP CO.
Stepney Depot, Conn.

DIAPER COUNTERS

See: Counters, Automatic

DIAPERS

American Associated Cos.
Bimberg, Ben, & Co.
Core Mills, Inc.
Iselin-Jefferson Co., Inc.
Sani-Top Co.
Smith, K. S., Inc.
Stevenson Co.
Wood, George, Sons & Co.

DIAPER SANITIZING AGENTS

Coastal Chemical Corp.
Hope Chemical Corp.
Kohnstamm, H., & Co., Inc.
Patek & Co.
Sterwin Chemicals, Inc.

ROCCAL TREATED diapers generally prevent and cure diaper rash.
ROCCAL® SANITIZING AGENT
Brand
The original quaternary ammonium germicide
Sterwin Chemicals Inc., Lackawanna 4-6400
1450 Broadway, New York 18, N. Y.

Wyandotte Chemicals Corp., J. B. Ford Div.

DIESEL ENGINES

See: Engines, Diesel

DIESEL GENERATORS

See: Generators, Electric

DIESEL TRUCKS

See: Trucks, Industrial

DIGESTING TANKS

Al Tash Dye Works
Hopkins Equipment Co.
Street, R. R., & Co., Inc.
Wallerstein Co., Inc.

DIGESTIVE AGENTS, SPOTTING ENZYMIC

Benda Products, Inc.
Coastal Chemical Corp.
Davies-Young Soap Co.
Dunaway & Co., H. D.
Eaton Chemical & Dyestuff Co.
Greenville Chemical Co.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lustrol Drycleaning Products Co.
Mead, George E., Co.
Pabst Brewing Co., Industrial Products Div.
Patek & Co.
Riverside Mfg. Co.
Smith Bros. Co.
Stadham Co., Inc.
Street, R. R., & Co., Inc.

TAKALAB **TLM**
The FAST digester for spotting
TAKIMERSE
The ECONOMICAL digester for wetcleaning

Wallerstein Co., Inc.
Wilson, A. L., Chemical Co.

DIPPERS, DYE

Frye, E. B., & Son

DIP TANKS

See: Water-Repellent Dip Tanks

DISCS, VALVE (REPLACEMENTS)

See: Valve Discs

DISHTOWEL REPLACEMENTS

See: Replacements, Sheets, Pillowcases, etc.

DISINFECTANTS

Clorox Chemical Co.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
DuPont de Nemours, E. I., & Co., Inc.
Hercules Powder Co.
Huntington Laboratories, Inc.
Jay-Dee, Inc., Mfg. Chemists
Kenco Chemical Co., Inc.
Keystone Chemical Co.
Lincoln Research, Inc.
National Chemical Sales Co., Inc.
Oakite Products, Inc.
Olin Mathieson Chemical Corp.
Patek & Co.
Pennsylvania Refining Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Sani-Top Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Sterwin Chemicals, Inc.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Universal Solvent Co.
Van Chemical Co.
Wyandotte Chemicals Corp., J. B. Ford Div.

DISPENSERS, FILTER-POWDER

See: Filter-Powder Dispensers

DISPENSERS, SOAP

Adco, Inc.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Dixo Co.
General Equipment Co.
Huntington Laboratories, Inc.
National Chemical Sales Co., Inc.
Pacific Coast Borax Co.
Package Chemical Co.
Street, R. R., & Co., Inc.

DISPLAY CASES

Time Savers, Inc.

DOLLIES

Anderson Box & Basket Co., Inc.
Bernard-Franklin Co., Inc.
Bond Foundry & Machine Co.
Colson Corp.
Fairbanks Co.
Hamilton Caster & Mfg. Co.
Kentucky Box & Truck Co.
Leebaw Mfg. Co.
Lewis-Shepard Products, Inc.
Magline, Inc.
Steele Canvas Basket Co., Inc.

DOORS, OVERHEAD AND ELECTRIC

Barber-Colman Co.
National Pneumatic Co., Inc.

DRAFT CONTROLS

See: Controls and Regulators (under specific headings)

DRAFT GAUGES

Bristol Co.
Canton Stoker Corp.
Defender Instrument & Regulator Co.
Dwyer, F. W., Mfg. Co.
Hays Corp.
Republic Flow Meters Co.

DRAFT REGULATORS

See: Controls and Regulators (under specific headings)

DRAIN TRAPS

See: Trap, Drain

DRAPERY FINISHING OR FOLDING MACHINES

See: Steam-Air Finishers, Drapery, or Stretchers, Curtain and Drapery

DRAPERY HANGERS

See: Hangers, Curtain and Drapery

DRAPERY HOOK PROTECTORS

Anderson Specialty Mfg. Co.

DRESSINGS, BELT

Cornell Belting Co.
Graton & Knight Co.
Heller, B., & Co.
Philadelphia Belting Co.
Riverside Chemical Co.
Standard Oil Co.
Victor Balata & Textile Belting Co.
Webb Belting & Supply Co.
Williams, I. B. & Sons

DRESSINGS, SUEDE

Caled Products Co., Inc.
Davies-Young Soap Co.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Kirk's Leather Cleaners
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Patek & Co.
Riverside Mfg. Co.

DRESS-SHIRT BAGS

See: Bags, Dress-Shirt

DRIERS, GARMENT, HOT-AIR

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
Gross Machinery Co., Inc.
Hopkins Equipment Co.
Koyt Mfg. Corp.
Knebsch Mfg. Co.
Lamson Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
National Dryer Mfg. Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

DRIERS, HAT

See: Hatter's Equipment

DRIERS, HOSIERY AND SOCK

American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Huebsch Mfg. Co.

DRIERS, INFRA-RED

Miskella Infra-Red Co.
North American Electric Lamp Co.
Rosenthal Mfg. Co.

DRIERS, LAUNDRY

See: Tumblers, Laundry

DRIERS, RUG AND CARPET

See: Rug and Carpet Driers

DRIERS, WINDWHIP

Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
Hopkins Equipment Co.
Huebsch Mfg. Co.

DRIERS, WOOL AND CURTAIN

American Laundry Machinery Co.
Chicago Dryer Co.
Hopkins Equipment Co.
National Dryer Mfg. Co.
Rosenthal Mfg. Co.

DRIVES, "V" BELT

See: "V" Belt Drives

DROP BOXES

Garment Finishing Equipment Corp.
Park'N Clean
Shop-In-Car Window Corp.

DRUMS, FUR CLEANING

See: Fur Cleaning Equipment

DRYCLEANERS' BAGS

See: Bags, Drycleaners'

DRYCLEANING BRUSHES

See: Brushes

DRYCLEANING DETERGENTS, CHARGE TYPE

See: Detergents, Drycleaning, Charged Type

DRYCLEANING EXTRACTORS

See: Extractors, Drycleaning

DRYCLEANING PRESSES

See: Presses, Drycleaning, Manually Operated, or Presses, Drycleaning, Power Operated

DRYCLEANING SOAPS

See: Soaps, Drycleaning

DRYCLEANING SOLVENTS, SYNTHETIC

See: Solvent, Chlorinated (Synthetic)

DRYCLEANING SYSTEMS, PETROLEUM SOLVENT

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Butler Mfg. Co.
Forse Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Kling "100" Corp.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mercury Cleaning Systems, Inc.
Mitchell, J. B., Co.
Pantex Mfg. Corp.
Vic Cleaning Machine Co.
Washex Machinery Corp.
Western Laundry Machinery Co.

THE CHARGED-SYSTEM ROUNDUP

the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

DRYCLEANING SYSTEMS, SYNTHETIC SOLVENT

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
American Permac, Inc.
Butler Mfg. Co.
Detrex Chemical Industries, Inc.
Forse Corp.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mercury Cleaning Systems, Inc.
Prosperity Co., Inc.
Sec-O-Matic Corp.
Shields Engineering & Mfg. Co.
Vic Cleaning Machine Co.

WORLD'S MOST COMPLETE LINE OF DRY CLEANING UNITS
VIC
SYNTHETIC AND PETROLEUM - RANGING IN CAPACITY FROM 18 LBS. PER LOAD TO 100 LBS. PER LOAD
VIC UNITS FROM $2910.00 and up
EXPERIENCED SINCE 1910
VIC CLEANING MACHINE CO.
MINNEAPOLIS 1, MINNESOTA
Sales and Service on all Principal Cities of the United States

Washex Machinery Corp.
Western Laundry Machinery Co.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

DRYCLEANING TUMBLERS

See: Tumblers, Drycleaning

DRYCLEANING WASHERS

See: Washers, Drycleaning, Metal, or Washers, Drycleaning, Wood

DRYING CABINETS

See: Cabinets, Deodorizing and Drying

DRYROOMS

American Laundry Machinery Co.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Kisco Boiler & Engineering Co.
Vic Cleaning Machine Co.

DUCK APRONS

See: Aprons, Canvas or Duck

DUCK COVERS

See: Press Covers or Cloth, Cover

DUMBWAITERS

Lewis-Shepard Products, Inc.

DUMP VALVES, WASHER

See: Valves, Washer Dump

DUPLICATING MACHINES

Addressograph-Multigraph Corp.

DUSTERS, RUG AND CARPET

See: Rug and Carpet Dusters

DUSTING WHEELS, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

DYE DIPPERS

See: Dippers, Dye

DYEING, GARMENT

Acme Dye House, Inc.
Almore Dye House
American Dyeing & Cleaning Co.
Central Dyeing Co.
Continental Dyers
Deluxe Dyers
Dietrich Dyers
Ditmas Garment Dyers Corp.
Duffen Dye Works
Electric City Dyeing Co.
Empire Cleaning & Dyeing Works
Fisher Dye Works
General Dyeing Co.
Imperial Dye House
Indiana Dye House
Jacobson, Lawrence, Dye Works, Inc.
Kran-Mer Corp.
Little Frenchman's Dye Works
Loebl Dye Works, Inc.
National Dye House
Omaha Dye Works
Rainbow Dye Works
Seneca Dyers, Inc.
Sharps Re-Dyeing Service
Tash, Al, Dye Works
Tru Color Dye Works, Inc.

DYEING, LEATHER AND SUEDE

Caled Products Co., Inc.
C. O. D. Cleaning & Dyeing Co.
Dyo Chemical Co.
Keystone Aniline & Chemical Co.
Kirk's Leather Cleaners
La France Dye House
Renards'
Tru Color Dye Works, Inc.

DYEING, RUG AND CARPET

Almore Dye House
Certified Chemical & Equipment Co.
Ditmas Garment Dyers Corp.
Lincoln-Hudson Rug Dyers, Inc.
Loebl Dye Works, Inc.
North American Dye Corp.
Rainbow Dye Works
Seneca Dyers, Inc.
Sharps Redyeing Co.
Tru Color Dye Works, Inc.

DYE KETTLES

Hall, Amos H., & Sons
Hamilton Copper & Brass Works

DYE MARKING PINS

See: Pins, Dye Marking

DYE PADS

Loebl Dye Works, Inc.

DYES

American Aniline Products, Inc.
Calusa Chemical Co.

Calusa Dyes for Shop Towels
Caldyes Makes 70 Colors for Shag Rugs
CALUSA CHEMICAL CO.
(formerly Cal Products Co.)
2132 Sacramento St., Los Angeles 21, Calif.

Ciba Co., Inc.
Davies-Young Soap Co.
DuPont de Nemours, E. I., & Co., Inc.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
General Dyestuff Corp.
Keystone Aniline & Chemical Co.
Merson Products Co.
National Aniline Div., Allied Chemical & Dye Corp.
North American Dye Corp.
Patek & Co.

DYES, FUR

See: Fur Cleaning Supplies

DYES, LAUNDRY

See: Dyes

EDGE IRONERS

See: Ironers, Edge

EJECTORS, ACID-RESISTING

Ohio Injector Co.

EJECTORS, SEWAGE

Chicago Pump Co.
Horn, A. C., Co., Inc.
Yeomans Bros. Co.

ELECTRIC CAPACITORS

See: Capacitors, Electric

ELECTRIC GENERATORS

See: Generators, Electric

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

ELECTRIC HOISTS
See: Hoists

ELECTRIC IRONS
See: Irons, Electric

ELECTRIC METERS
See: Meters, Electric

ELECTRIC MOTORS
See: Motors, Electric

ELECTRIC SWITCHGEAR
See: Switchgear, Electric

ELECTRIC TIMERS
See: Timers, Electric

ELECTRIC TRUCKS
See: Trucks, Industrial

ELECTROLYTIC BLEACH-MAKING MACHINES
See: Bleach-Making Machines

ELECTROLYTIC CORROSION INHIBITORS
Schaub, Fred H., Engineering Co.

ELIMINATOR, FLATWORK IRONER STRING-MARKING
See: Ironers, Flatwork, String-Marking Eliminator

ELIMINATORS, AIR
See: Air Eliminators

ELIMINATORS, ODOR
See: Odor Eliminators

EMBLEMS
A-B Novelty Corp.
Conrad Embroidery Co.

EMULSIFIER, PINE-OIL
See: Pine-Oil Emulsifier

EMULSIONS, WAX
Apex Chemical Co., Inc.
Coastal Chemical Corp
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
DuPont de Nemours, E. I. & Co., Inc.
Hercules Powder Co.
Hope Chemical Co.
Huntington Laboratories, Inc.
Lincoln Research, Inc.
Multi-Clean Products, Inc.
Namco Chemical Corp.
National Chemical Sales Co., Inc.
National Cleaners Chemical Mfg. Co.
Patek & Co.
Riverside Chemical Co.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

ENGINEERS, MANAGEMENT
Brumber & Zinniel
Centrize
Cohen, Harry

Surveys **Production Problems**
Incentives **Chemical & Textile**
For Every type of Plant

HARRY COHEN
Laundry Management Consultant
745—5th Avenue, New York 22, N. Y.
ELdorado 5-1353

Haggerty, Patrick E., Co.
Hall, Max L., Inc.
Lewis, Philip L., Co.

Plant Layout **Production Methods**
Wage Incentives **Evaluations**

PHILIP L. LEWIS CO.
Management Consultants
24 Lyons Ave., Newark 8, N. J.
WAverly 6-3434

Lucas, Claude E., Associates
Stevenson, Jordan & Harrison, Inc.

HOW TO BUILD A GREATER DEMAND FOR YOUR PROFESSIONAL LAUNDRY SERVICES

stimulating route sales and counter sales, improving present service and public relations—specifics on bigger business, more profit.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

ENGINEERS, POWER
Schaub, Fred H., Engineering Co.

ENGINE GOVERNORS
See: Governors, Engine

ENGINES, DIESEL
Cooper-Bessemer Corp.
Ingersoll-Rand Co.
International Harvester Co.
Le Roi Div., Westinghouse Brake Co.

ENGINES, GAS
Cooper-Bessemer Corp.
Ford Div., Ford Motor Co.
Ingersoll-Rand Co.
International Harvester Co.

ENGINES, STEAM
Ames Iron Works, Inc.

ENVELOPES, BUTTON AND ORNAMENT
New England Business Service
Stry-Lenkoff Co.

ENVELOPES, HANDKERCHIEF, SOCK, ETC.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Pak-Rite Flexible Packaging Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

ENVELOPES, SHIRT
See: Shirt Bags

ENZYMIC SPOTTING AGENTS
See: Digestive Agents, Spotting Enzymic

ERADICATORS, INK
See: Ink Eradicators

EVAPORATORS AND CONVECTORS
See: Convectors and Evaporators

EVAPORATORS, STEAM
Carver, Tom, Inc.
Davis Engineering Corp.
Trane Co.

EVAPORATORS, WATER DISTILLING
Cleaver-Brooks Co.
Davis Engineering Corp.

EXCHANGERS, HEAT
See: Heat Exchangers

EXHAUST FANS
See: Fans, Exhaust and Ventilating

EXHAUST-STEAM PURIFIERS
See: Purifiers, Exhaust-Steam

EXPANDING IRONING FORMS
Leef Bros., Inc.
Prosperity Co., Inc.

EXTINGUISHERS, FIRE
American-La France-Foamite Corp.
Ansul Chemical Co.
Bostwick Laboratories
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
C-O-Two
General Detroit Corp.
General Pacific Corp.
Kidde, Walter, & Co., Inc.
Pyrene Mfg. Co.
Randolph Laboratories, Inc.

EXTRACTOR BASKETS
American Laundry Machinery Co.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hamilton Copper & Brass Works
Hammond Laundry-Cleaning Machinery Co.
Keystone Laundry Machinery Co.
Leebaw Mfg. Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Western Laundry Machinery Co.

EXTRACTOR COVERS, TEXTILE
American Associated Cos.
Bonn, F. H., Co.
Lally, R., Co.

R. LALLY CO.
"SILVER-SEAL" CUSTOM MADE
1729 Greenleaf Ave.
CHICAGO 26, ILLINOIS

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Extractor Covers, Textile (*Continued*)

Manitowoc Cotton Goods Mfg. Co.
Patek & Co.
Quality Products Co.
Southern Mills, Inc.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

EXTRACTOR CYCLE CONTROL, AUTOMATIC

American Laundry Machinery Co.
Master Mfg. Corp.
Norman Control Co.
Pellerin Milnor Corp.
Speed Queen Corp., Ironer Div.
Super Laundry Machinery Co.

EXTRACTORS, DRYCLEANING

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bock Laundry Machine Co.
Butler Mfg. Co.
California Laundry Equipment Co.
Columbia Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Detrex Chemical Industries, Inc.
Fletcher Works, Inc.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hercules Laundry Machinery Co., Inc.
Hydraxtor Co.
Kelley Corp., The
Keystone Laundry Machinery Co.
Manitowoc Engineering Corp.
Midwest Laundry & Cleaning Machinery Corp.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.
Prosperity Co., Inc.
Vic Cleaning Machine Co.
West Coast Laundry Machinery Co.
Western Laundry Machinery Co.

FABRIC FACTS

the drycleaner's guide to better processing and finishing—how to identify, spot, clean and finish all kinds of fabrics.

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

EXTRACTORS, HYDRAULIC

Hydraxtor Co.
Miller Laundry Machinery Co.
Prosperity Co., Inc.
Strike's Laundry Machinery, Inc.

EXTRACTORS, LAUNDRY

Ald, Inc.
American Laundry Machinery Co.
Bock Laundry Machine Co.
Butler Mfg. Co.
California Laundry Equipment Co.

CALECO Ball Bearing Extractors
Sizes 20-24-26-28-30
20" & 24" Self Balancing
CALIFORNIA
Laundry Equipment Co.
2221 Union St.
Oakland, Calif.



Chicago Dryer Co.
Columbia Laundry Machinery Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Fletcher Works, Inc.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hercules Laundry Machinery Co., Inc.
Hydraxtor Co.
Kelley Corp., The
Keystone Laundry Machinery Co.
Mid-West Machine & Tool Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION
LAUNDRY AND DRY CLEANING EXTRACTORS
Sizes 20", 26", 30"
Jackson st. & Airline Highway in Kenner, New Orleans, La.

Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Speed Queen Corp., Ironer Div.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
West Coast Laundry Machinery Co.
Western Laundry Machinery Co.

EXTRACTORS, MECHANICAL UNLOADING

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.



UNLOADING & STANDARD EXTRACTORS
Standard 50" & 60" — Unloading 50", 54" & 60".
Stainless steel basket and shell. Automatic timing, brake release as well as cover opening and closing.



CUMMINGS-LANDAU
LAUNDRY MACHINERY CO., INC.
305-17 Ten Eyck St., Brooklyn 6, N. Y.

Ellis Drier Co.
Fletcher Works, Inc.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

EXTRACTOR SPRAY RINSE UNITS

See: Spray Rinse Units, Extractor

EXTRACTORS, STARCH

American Laundry Machinery Co.
Bock Laundry Machine Co.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Mitchell, J. B., Co.
Pellerin Milnor Corp.
Speed Queen Corp., Ironer Div.

EYELET TOOLS

Glenzip Co.
Kaycrest Products

FABRIC FINISHING AGENTS

See: Finishing Agents

FABRICS, UNIFORM

See: Uniform Fabrics

FABRIC TESTERS

See: Testers, Cloth and Fabric

FANS, EXHAUST AND VENTILATING

Aerovent Fan Co.
Air Cooling Engineering Co.
American Blower Corp., Div. American-Standard
American Coolair Corp.
Carey, Philip, Mfg. Co.
Certified Chemical & Equipment Co.
Chelsea Fan & Blower Co., Inc.
Clarage Fan Co.
Cleveland Heater Co.
DeBothezat Fans Div., American Machine & Metals, Inc.
DeVilbiss Co.
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co.
Easy Industries
Haertel, Walter, Co.
Ilg Electric Ventilating Co.
International Engineering Inc.
Keyes-Davis Co.
Kisco Boiler & Engineering Co.
Lamson Corp.
Martin Fan & Blower Co.
Moore Co.
Murray, D. J., Mfg. Co.
National Engineering & Mfg. Co.
Reliable Machine Works, Inc.
Rich Fan Mfg. Co.
Roots-Connersville Blower Corp.
Schwitzer-Cummins Co.
Sturtevant Div., **Westinghouse Electric Corp.**
Sun Fluorescent Electric Co.
Trane Co.
United Vacuum Appliance Corp.

FASTENERS, BELT

Bristol Co.
Clipper Belt Lacer Co.
Commercial Tag Co.
Crescent Belt Fastener Co.
Flexible Steel Lacing Co.
Philadelphia Belting Co.
Victor Balata & Textile Belting Co.
Williams, I. B., & Sons

FASTENERS, COLLAR AND CUFF

Commercial Tag Co.
Pias-Ties Co.
Risdon Mfg. Co.
Steele, J. W., & Co.
Sureloc Paper Clip Co.

FASTENERS, SLIDE

Arrow Mfg. Co.
Kee Zipper Corp.
Lieberman, B. & G., Co., Inc.
Steven, Michael, Corp.
Talon, Inc.

FASTENERS, SLIDE, REPAIR EQUIPMENT AND TOOLS

Glenzip Co.
Kaycrest Products
Lieberman, B. & G., Co., Inc.
Newhouse Specialty Co., Inc.
Steven, Michael, Corp.
Talon, Inc.

FATTY-ACID TEST KIT

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Anderson-Prichard Oil Corp.
Benda Products, Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
Huntington Laboratories, Inc.
Kleentest Laboratories
Lustrol Drycleaning Produts Co.
National Cleaners Chemical Mfg. Co.
Street, R. R., & Co., Inc.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

FEATHER RENOVATOR

American Laundry Machinery Co.

FEATHER STERILIZING MACHINES

See: Sterilizing Machines, Pillow, Feather

FEEDERS, CHEMICAL

American Water Softener Co.
Cochrane Corp.
Culligan, Inc.
Dixo Co.
Elgin Softener Corp.
Graver Tank & Mfg. Co., Inc.
Hungerford & Terry, Inc.
National Chemical Sales Co., Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Proportioneers, Inc.

FEED PUMPS, BOILER

See: Pumps, Feed-Water

FEED RIBBONS

See: Ribbons, Feed

FEED RIBBONS, NYLON

See: Ribbons, Feed

FEED SYSTEMS, BOILER

See: Boiler Feed Systems

FEED-WATER CONTROLS

See: Controls and Regulators (under specific headings)

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

FEED-WATER HEATERS
See: Heaters, Feed-Water

FEED-WATER METERS
See: Meters, Feed-Water

FEED-WATER PUMPS
See: Pumps, Feed-Water

FEED-WATER REGULATORS
See: Controls and Regulators, Feed-Water

FEED-WATER SYSTEMS
American District Steam Co., Inc.
American Water Softener Co.
Butler Engineering Co., Inc.
Cissell, W. M., Mfg. Co., Inc.
Cyclotherm Div. National-U. S. Radiator Corp.
Eclipse Fuel Engineering Co.
Elgin Softener Corp.
Hungerford & Terry, Inc.
Kisco Boiler & Engineering Co.
McDonnell & Miller, Inc.
Marshall Heater Co.
Nicholson, W. H., & Co.
Permutit Co.
Proportioneers, Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp. (Templeton Mfg. Co.)
York-Shipley, Inc., Industrial Div.

FEED-WATER TEST CONTROLS
See: Controls and Regulators, Feed-Water

FEED-WATER TESTING SYSTEMS
See: Testing Systems, Feed-Water

FELT PADDING
See: Pads and Padding, Press and Ironer

FENDER CLOTH
Chemstrand Corp., The
Union Carbide Chemicals Co., Div., Union Carbide Corp.

FIBER BOXES
See: Boxes, Fiber and Paper

FILTER BAGS
Bonn, F. H., Co.
Bowser, Inc.
Butler Mfg. Co.
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Davis Mills, Inc.
Hammond Laundry-Cleaning Machinery Co.
Lally, R., Co.
Manitowoc Cotton Goods Mfg. Co.
Martin Equipment Co., Div. American Laundry Machinery Co.
Quality Products Co.
Sec-O-Matic Corp.
Smith, K. S., Inc.
Stadham Co., Inc.
Stanley, William W., Co., Inc.
Tec Specialties
Toptex Corp.
Vic Cleaning Machine Co.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

FILTER CLOTH
See: Cloth, Filter

FILTER FELTS
American Felt Co.
Stanley, William W., Co., Inc.

FILTER POWDER
Dicalite Div., Great Lakes Carbon Corp.
Innis, Speiden & Co.
Johns-Manville
Kenite Corp.
U. S. Hoffman Machinery Corp.

FILTER-POWDER DISPENSERS
Infilco, Inc.
Kleentest Laboratories Powder Dispenser
Vara, A. G., & Son, Inc.

FILTERS, AIR
See: Air Filters

FILTER SCREENS
Bonn, F. H., Co.
Bowser, Inc.
Butler Mfg. Co.
Gross Machinery Co., Inc.
Mitchell, J. B., & Co.
Pantex Mfg. Corp.
U. S. Hoffman Machinery Corp.
Vic Cleaning Machine Co.

FILTERS, OIL
See: Oil Filters

FILTERS, OIL-REMOVING
American Water Softener Co.
Bowser, Inc.
Cochrane Corp.
Commercial Filters Corp.
Drico Industrial Corp.
Elgin Softener Corp.
Graver Tank & Mfg. Co., Inc.
Hungerford & Terry, Inc.
Johnson Corp.
Kaye & MacDonald, Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
U. S. Hoffman Machinery Corp.
Watts Regulator Co.

FILTERS, SOLVENT
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bowser, Inc.
Butler Mfg. Co.
Commercial Filters Corp.
Detrex Chemical Industries, Inc.
Elgin Softener Corp.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hopkins Equipment Co.
Hungerford & Terry, Inc.
Kaye & MacDonald, Inc.
Kelley Corp., The
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mercury Cleaning Systems, Inc.
Mitchell, J. B., Co.
Morey Seldin Machinery Corp.
National Machinery Corp.
Olson Filtration Engineers, Div. American Laundry Machinery Co.
Pantex Mfg. Corp.
Sec-O-Matic Corp.
U. S. Hoffman Machinery Corp.

GET MORE SPEED, EFFICIENCY AND ECONOMY WITH A
U. S. HOFFMAN
Tubular Cone Bottom Filter
FOR PERC AND PETROLEUM.
MFD. AT OUR SYRACUSE PLANT.
U. S. HOFFMAN MACHINERY CORP.
103 Fourth Ave., New York 3, N. Y.

Vic Cleaning Machine Co.
Washex Machinery Corp.
Western Laundry Machinery Co.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

FILTERS, WATER
See: Water Filters

FILTER TRAP MAGNETS
Tec Specialties

FINANCING
Standard Factors Corp.

FINISHERS, BLANKET
American Laundry Machinery Co.
Draper-Ese Equipment Co.
Lally, R., Co.

FINISHERS, GARMENT
See: Presses, Steam-Air Finishers, Steam Boards (under specific headings)

FINISHERS, SHIRT
See: Presses, Steam-Air Finishers, Steam Boards (under specific headings)

FINISHERS, SLEEVE
See: Sleeve Finishers

FINISHING AGENTS, DRYCLEANING
Adrian Research & Chemical Co., Inc.
Benda Products Co., Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Dixo Co.
Eaton Chemical & Dyestuff Co.
Fabricare Chemical Corp.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Sta-Nu Corp.



Dry cleaning customers everywhere are expressing their preference for Sta•Nu finishing in the form that dry cleaners like best—*more volume.*

Backed by the strongest promotion program the industry has ever seen, Sta•Nu dry cleaners are showing volume increases that are literally "out of this world." Let us show you facts and figures of what Sta•Nu has done for operations similar to yours.

Sta•Nu Corporation
4850 W. Belmont Ave.
Chicago 41, Ill.



Stay-Fresh Corp.
Street, R. R., & Co., Inc.
Wallerstein Co., Inc.

FINISHING AGENTS, LAUNDRY
Adrian Research & Chemical Co., Inc.
Benda Products, Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Eaton Chemical & Dyestuff Co.
Huron Milling Div., Hercules Powder Co.
Namco Chemical Corp.
National Textile Chemical Co.
Pennsylvania Refining Co.
Procter & Gamble Distributing Co.
Simco Co.
Wallerstein Co., Inc.

FINISHING AND FOLDING MACHINES, SHIRT
See: Shirt Finishing and Folding Machines

FINISHING COMPOUNDS
See: Sizings and Finishing Compounds

FIRE EXTINGUISHERS
See: Extinguishers, Fire

FITTINGS, ACID-RESISTING, HARD RUBBER
U. S. Rubber Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

FIXING AGENTS (DYES)

American Aniline Products, Inc.
Apex Chemical Co., Inc.
North American Dye Corp.
Sandos Chemical Works, Inc.

FLAGS, MARKING

Barker Mfg. Co.
Bonn, F. H., Co.
Carson Textile Co., Inc.
Commercial Tag Co.
Fleischer Mills, Inc.
Identification, Inc.
Keyes-Davis Co.
Key-Tag Checking System Co.
Lally, R., Co.
Larton Products Co., Inc.
Liberty Marking Tag Co., Inc.
Pittsburgh Tag Co.
Plas-Ties Co.
Risdon Mfg. Co.
Stadham Co., Inc.
Stry-Lenkoff Co.
Toptex Corp.
Zuckerberg Co.

FLAMEPROOFING AGENTS

Apex Chemical Co., Inc.
Benda Products, Inc.
Chek Products, Inc.
Coastal Chemical Corp.
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Hercules Powder Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Nameo Chemical Corp.
National Textile Conservation Co., Div. Research Laboratories
Patek & Co.
Per-Mo Products Co.
Signal Chemical Mfg. Co., Inc.
Stearns, George, Chemical & Mfg. Co.

FLAMEPROOFING AND MOTH-PROOFING AGENTS COMBINED

Coastal Chemical Corp.
Keystone Chemical Co.
Per-Mo Products Co.
U. S. Chemical Products Co.

FLANNEL, DOUBLE-FACE

American Associated Cos.
Best Textile Co.
Bonn, F. H., Co.
Burcott Mills
Callaway Mills, Inc.
Carson Textile Co., Inc.
Egan Cotton Mills
Fleischer Mills, Inc.
Gibraltar Fabrics, Inc.
Gold, Isidore
Hettrick Mfg. Co.
Lally, R., Co.
Nashua Textile Co., Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Rubin, E. L., Mfg. Co.
Southern Mills, Inc.
Stanley, John T., Co., Inc.
Tingue, Brown & Co.
West Side Corp.
Whitehouse Nylon Products
Zuckerberg Co.

FLATWORK IRONER, BUNDLE-SEPARATING DEVICE

Bonn, F. H., Co.
Lally, R., Co.
Norman Control Co.
Rosenthal Mfg. Co.
Stadham Co., Inc.
Toptex Corp.
Zellermayer, Nathan, & Co.

FLATWORK IRONER CANOPIES

American Laundry Machinery Co.
Chicago Dryer Co.
Ellis Drier Co.
Rosenthal Mfg. Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONER FEEDER RACKS

American Laundry Machinery Co.
Atlas Steel Products, Inc.
Norman Control Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONER FOLDERS

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONERS

See: Ironers, Flatwork

FLATWORK IRONER STACKERS

American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FLATWORK IRONER STRINGS

American Associated Cos.
Callaway Mills, Inc.
Gibraltar Fabrics, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Smith, K. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Whitehouse Nylon Products
Zeidler Mfg. Co., Inc.

FLATWORK IRONER STRIPPING DEVICE

American Associated Cos.
Cummings-Landau Laundry Machinery Co., Inc.
Lally, R., Co.
Zeidler Mfg. Co., Inc.

FLATWORK SHAKERS

Challenge Mfg. Co.
Cummings-Landau Laundry Machinery Co., Inc.
Purkett Mfg. Co.
Rosenthal Mfg. Co.

FLATWORK SPREADERS

American Laundry Machinery Co.
Pocock, M. A.

FLEXIBLE METAL HOSE

See: Hose, Flexible Metal

FLEXIBLE STEAM JOINTS

See: Joints, Flexible Steam

FLOATS, STEAM TRAP (REPLACEMENT)

American District Steam Co., Inc.
Crane Co.
Keckley, O. C., Co.
Nicholson, W. H., & Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp. (Templeton Mfg. Co.)
Trane Co.
Webster, Warren, & Co.

FLOAT SWITCHES

See: Switches, Float-Operated

FLOAT TRAPS

See: Traps, Float

FLOAT VALVES

See: Valves, Float

FLOOR CLEANING, SCRUBBING AND POLISHING MACHINES

Advance Floor Machine Co.
Breuer Electric Mfg. Co.
Certified Chemical & Equipment Co.
Hild Floor Machine Co.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Kent Co., Inc.
Multi-Clean Products, Inc.
United Vacuum Appliance Corp.

FLOOR MATS

See: Mats, Floor

FLOOR SCALES

See: Scales

FLOOR WAX

See: Wax, Floor

FLOW CONTROLS

See: Controls and Regulators (under specific headings)

FLOW METERS

See: Meters, Flow

FLOW-RATE INDICATORS

See: Indicators, Flow-Rate

FLOW RECORDERS

See: Recorders, Flow

FLOW REGULATORS

See: Controls and Regulators (under specific headings)

FLUES, STEEL SMOKE

Graver Tank & Mfg. Co., Inc.

FLUFFERS, HANDKERCHIEF

American Laundry Machinery Co.
Huebsch Mfg. Co.

FLUORESCENT LAMPS

See: Lamps, Fluorescent

FLUORIDE, AMMONIUM ACID

See: Sours

FLUORIDE, SODIUM ACID

See: Sours

FLUORIDE, SODIUM SILICO

See: Sours

FLUTING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.

FOG FIRE-FIGHTING UNITS

See: Extinguishers, Fire

FOG GENERATORS

See: Insecticide Spray Equipment

FOLDERS, FLATWORK IRONER

See: Flatwork Ironer Folders

FOLDING MACHINES

American Laundry Machinery Co.
Bishop David Freeman Co.
Prosperity Co., Inc.
Super Laundry Machinery Co.
Time Savers, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FOLDING MACHINES, DRAPERY

Luecke Drapery Pleating Machine Co.

FOLDING TABLES

Ajax Pressing Machine Co.
American Laundry Machinery Co.
Bishop David Freeman Co.
New York Pressing Machinery Corp.
Prosperity Co., Inc.
Reliable Machine Works, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

FOLDING TRUCKS, CANVAS

See: Trucks, Industrial

FORMS, COLLAR

See: Collar Forms

FORMS, GLOVE

See: Glove Forms

FORMS, HOSIERY

See: Hosiery and Sock Forms

FORMS, NECKWEAR

Great Eastern Paper Converters, Inc.
Henrici Laundry Machinery Co.
West Side Corp.

FORMS, OVERALL

See: Overall Forms

FORMS, POCKET

See: Pocket Forms

FORMS, SLEEVE

See: Sleeve Forms

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

FORMS, TROUSER
See: Trouser Forms

FORMULA CONTROLS
See: Washer Timers and Controls

FOUNTAIN PENS, MARKING
Mark-O Corp.
Newhouse Specialty Co., Inc.
Stafford Mfg. Co., Inc.
West Side Corp.

FUEL-OIL HEATERS
See: Heaters, Fuel-Oil

FUME-RESISTING PAINT
See: Paint

FUMIGANTS
Adco, Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Huntington Laboratories, Inc.
Keystone Chemical Co.
Nycco Products Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Stauffer Chemical Co.

FUMIGATING VAULTS
See: Vaults, Fumigating

FUR CLEANING DRUMS
See: Fur Cleaning Equipment

STORAGE FOR THE DRYCLEANER

a step-by-step guide to vault installation and operation, including construction, insurance, fumigation, temperature, humidity, layout, identification, record systems, inspection, accounting procedures and sales campaigns.

PRICE: $.50 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

FUR CLEANING EQUIPMENT
Bonis Bros. Fur Machinery Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.

FUR BOOK

a complete textbook on cleaning, repairing and remodeling furs—a guide to solving special problems, training new help and increasing efficiency.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

FUR CLEANING SOLVENT
Allen & Vickers, Inc.
American Mineral Spirits Co.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Davis-Weil Mfg. Co.
Drew, E. F., & Co., Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Huntington Laboratories, Inc.
Nycco Products Co.
Package Chemical Co., Inc.
Reliable Machine Works, Inc.

Drums, Vac-U-Beater Tables, Fumigation Chambers and all Fur Cleaning Equipment—Consult

RELIABLE

RELIABLE MACHINE WORKS, INC.

231 Eagle Street, Brooklyn 22, N. Y.

Riverside Chemical Co., Inc.
Root & Co.
Stauffer Chemical Co.
Thoro Products Co.
White Frost Chemicals, Inc.
Wye Industries
Zimmerman Products

FUR CLEANING SUPPLIES
Fur Feel Corp.
Haertel, Walter, Co.
Nycco Products Co.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.
Wye Industries
Zimmerman Products

FUR CLEANING TABLE, VENTED
Fur Feel Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.

FUR CLEANING TUMBLERS
Fur Feel Corp.
Haertel, Walter, Co.
Hoyt Mfg. Corp.
Sirotta, Bernard, Co.

FUR FINISHING EQUIPMENT
Cravenette Co., U. S. A.
Haertel, Walter, Co.
Nycco Products Co.
Reliable Machine Works, Inc.
Root & Co.
Sirotta, Bernard, Co.

FUR GARMENT BAGGERS
See: Baggers, Garment

FUR GLAZERS
American Pressboard Co.
Fur Feel Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.

FUR GLAZING FLUID
Fur Feel Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.
Wye Industries
Zimmerman Products

FUR IDENTIFICATION SYSTEMS
See: Identification Systems, Fur

FURNACE CEMENT
See: Cement, Furnace, Asbestos

FURNACE WALLS
Green, A. P., Fire Brick Co.
Johns-Manville
Ramtite Co., Div. S. Obermayer Co.

FURS AND FURRIERS' SUPPLIES
Alfreda Furs
Asselin, Victor, Inc.
Bauer, Samuel, & Sons, Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Zimmerman Products

FUR SKIN SOFTENERS
Apex Chemical Co., Inc.
Edelmuth Mfg. Chemists
Nycco Products Co.
Reliable Machine Works, Inc.
Riverside Mfg. Co.
Sirotta, Bernard, Co.
Zimmerman Products

FURS, REPAIR, REMODELING SERVICE
Alfreda Furs
Asselin, Victor, Fur Co.
Bauer, Samuel, & Sons, Inc.
Custom Fur Service, Inc.
Fur Feel Corp.
Haertel, Walter, Co.
Le Ann Furs, Inc.
Reliable Machine Works, Inc.
Zimmerman Products

FUR STORAGE EQUIPMENT AND SUPPLIES
See: Storage Vault Equipment or Storage Supplies

FUR VAULT COOLING UNITS
See: Refrigeration, Mechanical

GARMENT BAGGERS
See: Baggers, Garment

GARMENT BAGS
See: Bags, Drycleaners'

GARMENT CARRIERS
See: Carts, Garment

GARMENT DRIERS
See: Driers, Garment, Hot-Air

GARMENT DYEING
See: Dyeing, Garment

GARMENT DYES
See: Dyes

GARMENT FINISHERS, STEAM-AIR
See: Steam-Air Finishers, Garment

GARMENT HANGERS
See: Hangers, Garment

GARMENT PRESSES
See: Presses (under specific headings)

GARMENT RACKS
See: Racks, Garment

GARMENT SHAPER-DRIER
See: Shaper-Drier, Garment

GARMENT STEAMERS
See: Steam-Air Finishers, Garment

GAS BURNERS
See: Burners, Gas

GAS-ELECTRIC TRUCKS
See: Trucks, Industrial

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

GAS ENGINES
See: Engines, Gas

GASKET CEMENT
See: Cement, Gasket

GAS-OIL BURNERS
See: Burners, Gas-Oil

GASOLINE MOTOR TRUCKS
See: Trucks, Motor

GATE VALVES
See: Valves, Gate

GAUGES
See: Controls and Regulators

GAUGE TESTERS
See: Testers, Gauge

GENERAL FORMULA
See: Spot Removers

GENERATORS, BLEACH
See: Bleach-Making Machines

GENERATORS, ELECTRIC
Allis, Louis Co.
Caterpillar Tractor Co.
Century Electric Co.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Electric Steam Boiler Sales, Div. Wolf Co.
Elliott Co.
General Electric Co.
Kato Engineering Co.
Reliance Electric & Engineering Co.

GENERATORS, FOG
See: Insecticide Spray Equipment

GENERATORS, STEAM
See: Boilers and Steam Generators

GERMICIDES
See: Antiseptics, Bleaches, Sours

GLASS CLOTH, WOVEN
See: Cloth, Glass, Woven

GLAZERS, FUR
See: Fur Glazers

GLAZING FLUID, FUR
See: Fur Glazing Fluid

GLOBE VALVES
See: Valves, Globe

GLOVE CASES
See: Cases, Glove

GLOVE CLEANING MACHINES
Sabin Machine Co.
Vic Cleaning Machine Co.

GLOVE FORMS
Henrici Laundry Machinery Co.

GLOVE SOAPS
See: Soaps, Glove

GO-BACK CONVEYORS
See: Conveyors, Go-Back

GOVERNORS, AUTOMOBILE
Hoof Products Co.

GOVERNORS, ENGINE
Hoof Products Co.
Strong, Carlisle & Hammond Div.

GOVERNORS, POWER PRESSING MACHINES
Pantex Mfg. Corp.

GRAVITY ROLLER CONVEYORS
See: Conveyors (under specific headings)

GREASES, LUBRICATING
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Cook's Adam, Sons, Inc.
Grauer Research & Mfg. Co.
Gulf Oil Corp., Gulf Refining Co.
Keystone Lubricating Co.
Lubriplate Div., Fiske Bros. Refining Co.
Pure Oil Co.
Stewart-Warner Corp., Alemite Corp.
Texas Co.
Union Oil Co. of California

GUARDS, HAT
See: Hat Guards

GUARDS, LAMP
Industrial Products Co.

GUARDS, MACHINE (BELT, FLYWHEEL, GEAR, ETC.)
Eastern Cyclone Conveyor Systems, Inc.
General Metals, Inc.
Kirk & Blum Mfg. Co.
Wright-Austin Co.

GUARDS, SAFETY
See: Safety Guards

GUARDS, TROUSER
See: Trouser Guards

GUIDE RACKS
Bernard-Franklin Co., Inc.
Haertel, Walter, Co.
Para-Lux Products Co.
White Machine Co., Inc.

GUMMED TAPE
See: Tape, Gummed

GUMS
See: Glues and Gums

GUNS, SPRAY
See: Spray Guns

HAMPERS
See: Baskets, Canvas, and Hampers, Shipping

HAMPERS, SHIPPING
Bonn, F. H., Co.
Daniels, C. R., Inc.
Lally, R., Co.
Lane, W. T., & Bros., Inc.
McElmoyl, W. J., Co.
Meese, Inc.
Steele Canvas Basket Co., Inc.

HAND CREAM, PROTECTIVE
Ayerst, McKenna & Harrison
Caled Products Co., Inc.
Davis Emergency Equipment Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
Industrial Products Co.
Mine Safety Appliance Co.
National Cleaners Chemical Mfg. Co.
Riverside Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Tarbonis Co.

HAND HOISTS
See: Hoists

HANDKERCHIEF CONVEYORS
See: Conveyors, Handkerchief

HANDKERCHIEF FLUFFERS
See: Fluffers, Handkerchief

HANDKERCHIEF IRONERS
See: Ironers, Handkerchief

HANDKERCHIEF REPLACEMENTS
See: Replacements, Sheets, Pillowcases, etc.

HAND TRUCKS
See: Trucks, Industrial

HANGER BLOCKS
See: Blocks, Hanger and Pillow

HANGER CAPES
See: Capes, Wire-Hanger

HANGER CLIPS
Academy Hanger Co., Inc.
Commercial Tag Co.
Handiform Plastics Co.
Larton Products Co., Inc.
Loroco Industries, Inc.
Risdon Mfg. Co.
Time Savers, Inc.

HANGER COMBINERS
Commercial Tag Co.
Germain's Inc., Twist-Ems Div.
Hanscom, H. F., & Co.
Larton Products Co., Inc.
Oakville Co., Div. Scovill Mfg. Co.
Plas-Ties Co.
West Side Corp.

HANGER RACKS
See: Racks, Hanger

HANGER SHIELDS AND GUARDS
Brooks, Alfred J.
Cade Paper & Bag Corp.
Cleaners Hanger Co.
Clopay Corp.
Fastik Co.
Fleischer Mills, Inc.
Goldman Mfg. Co.
Great Eastern Paper Converters, Inc.
Greif Bros. Cooperage Corp., Wire Garment Hanger Div.
Hodge, Farwell & Co.
Kwik-Kover Sales Co.
Larton Products Co., Inc.
Leathers, L. M., Sons
Loroco Industries, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Marion Mfg. Co., Inc.
Memphis Hanger Co.
Mutual Paper Box Co., Inc.
Nagel Coat Hanger Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Sta-Neat Corp.
Tillery Container Corp.



Time Savers, Inc.
West Side Corp.

HANGERS, CURTAIN AND DRAPERY
Academy Hanger Co., Inc.
Cleaners Hanger Co.
Engineering & Production Specialties
Luecke Drapery Pleating Machine Co.
Memphis Hanger Co.
Pacific Coat Hanger Mfg. Co.
Para-Lux Products Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
Star-Service Hanger Div., L. A. Young Spring & Wire Corp.
West Side Corp.

HANGERS, DRIER
United Vacuum Appliance Corp.

HANGERS, GARMENT
Academy Hanger Co., Inc.
American Coat Hanger Mfg. Co.
Cleaners Hanger Co.



Cleveland Garment Hanger Co.
Davis, K. H., Mfg. Co.
Diamond Wire Hanger Co.
Dixie Hanger Co.
Garment Hanger Co.
Goldman Mfg. Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Greif Bros. Cooperage Corp., Wire Garment Hanger Div.
Haertel, Walter, Co.
Henry Hanger Co.
International Wire Hanger Mfg. Co.
Kats Bag Co.
Keyes-Davis Co.
Laidlaw, W. A., Wire Co.

WIRE HANGERS
and
The NEW
Shur-Grip Trouser Guard
W. A. Laidlaw Wire Co.
Peoria 7, Illinois
Pittsburgh Hanger Co., Monaca, Pa.
Memphis Hanger Company, Monaca, Pa.

M. & B. Metal Products Co.
Memphis Hanger Co.
Midwest Hanger Co.
Nagel Coat Hanger Co.
Pacific Coat Hanger Mfg. Co.
Para-Lux Products Co.
Perelmutter, M., & Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
Prym, William, Inc.
Spear Box Co., Inc.
Star-Service Hanger Div., L. A. Young Spring & Wire Corp.
Tillery Container Co.



Used By Better Cleaners Everywhere
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. • Kansas City 23, Missouri

United Garment Hanger Co.
Waldorf Paper Products Co.
West Side Corp.
Wire Specialties & Mfg. Co.
Wormstead, Smith & Loomis, Inc.

HANGERS, NECKTIE

Cleaners Hanger Co.
Gronauer, M. H., & Co.
Hodge, Farwell & Co.
Loroco Industries, Inc.
Memphis Hanger Co.
Pacific Coat Hanger Mfg. Co.
Para-Lux Products Co.
Phoenix Products Co.
Pittsburgh Hanger Co.
West Side Corp.

HANGERS, PIPE AND SHAFT

Walworth Co.
Wood's, T. B., Sons Co.

HANGERS, REVOLVING SHIRT

American Laundry Machinery Co.
Bishop David Freeman Co.

HANGERS, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

HANGING SCALES

See: Scales

HAT-BLOCKING MACHINES

See: Blocking Machines, Hat

HAT GUARDS

American Hatters Supplies, Inc.
Automatic Paper Box Corp.
Brooks, Alfred J.
Hatters Supply House, Inc.
National Hatters Supply Co.
Phoenix Products Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.

HATTERS' EQUIPMENT

American Hatters Supplies, Inc.
Excelsior Machinery Co.
Hatters Supply House, Inc.
National Hatters Supply Co.

HATTERS' SUPPLIES

American Hatters Supplies, Inc.
Automatic Paper Box Corp.
Cornell Paperboard Products Co.
Greenville Chemical Co.
Hatters Supply House, Inc.
Keystone Aniline & Chemical Co.
National Hatters Supply Co.
Warco Laboratories

HEAD PLATES (PRESSING MACHINES)

See: Press Plates

HEATERS, AIR

Bros, Wm., Boiler & Mfg. Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Clarage Fan Co.
Cutler-Hammer, Inc.
Davis Engineering Corp.
Dravo Corp.
Erie City Iron Works
Iron Fireman Mfg. Co.
Martin Fan & Blower Co.
Norman Control Co.
Peabody Engineering Corp.
Rockwell, W. S., Co.
Sellers Engineering Co.
Trane Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEATERS, BLAST

Carrier Corp.
Clarage Fan Co.
Murray, D. J., Mfg. Co.
Peabody Engineering Corp.
Sellers Engineering Co.
Trane Co.
Wiegand, Edwin L., Co.

HEATERS, FEED-WATER

American District Steam Co., Inc.
American Water Softener Co.
Brownell Co.
Carver, Tom, Inc.
Cochrane Corp.
Davis Engineering Corp.
Graver Tank & Mfg. Co.
Marshall Heater Co.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Ross Heat Exchanger Div.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Taco Heaters, Inc.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEATERS, FUEL-OIL

American District Steam Co., Inc.
Anthony Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Davis Engineering Corp.
General Electric Co., Air Conditioning Dept.
National Airoil Burner Co., Inc.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Petroleum Heat & Power Co.
Ray Oil Burner Co.
Ross Heat Exchanger Div.
Taco Heaters, Inc.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEATERS, INSTANTANEOUS

American District Steam Co., Inc.
Davis Engineering Corp.
Eclipse Fuel Engineering Co.
Johnson Corp.
Marshall Heater Co.
National Combustion Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Pick Mfg. Co.
Ross Heat Exchanger Div.
Taco Heaters, Inc.
Stout, David, & Sons
Vara, A. G., & Son, Inc.
Whitlock Mfg. Co.

HEATERS, SOLVENT

See: Solvent Heaters

HEATERS, UNIT

American Blower Corp., Div. American-Standard
American Laundry Machinery Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carrier Corp.
Clarage Fan Co.
Crane Co.
Davis Engineering Corp.
Dravo Corp.
Ilg Electric Ventilating Co.
Kisco Boiler & Engineering Co.
Modine Mfg. Co.
Murray, D. J., Mfg. Co.
Patterson-Kelley Co., Inc.
Trane Co.
Webster, Warren, & Co.
Wiegand, Edwin L., Co.
Young Radiator Co.

HEATERS, WATER

Alert Boiler & Mfg. Co.
American District Steam Co., Inc.
American Water Softener Co.
Brownell Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Clayton, Mfg. Co.
Commercial Heater Co.
Crane Co.
Cutler-Hammer, Inc.
Cyclotherm Div., National-U. S. Radiator Corp.
Davis Engineering Corp.
Dewey Shepard Boiler Co.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
Hammel-Dahl Co.
Johnson Corp.
Kewanee Boiler Corp.
Ludell Mfg. Co.
Marshall Heater Co.
National Combustion Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Petroleum Heat & Power Co.
Pick Mfg. Co.
Portmar Water Heater Co., Inc.
Ray Oil Burner Co.
Ross Heat Exchanger Div.
Ruud Mfg. Co.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Smith, A. O., Corp., Burkay Heater Div.
Sterling, Inc.
Stout, David, & Sons
Taco Heaters, Inc.
Trane Co.
Vapor Heating Corp.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.
York-Shipley, Inc., Industrial Div.

HEATERS, WATER STORAGE

Alert Boiler & Mfg. Co.
American District Steam Co., Inc.
Brownell Co.
Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Cleveland Heater Co.
Crane Co.
Davis Engineering Corp.
Graves & Marshall Co.
Kewanee Boiler Corp.
Kisco Boiler & Engineering Co.
Ludell Mfg. Co.
Marshall Heater Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Peabody Engineering Corp.
Petroleum Heat & Power Co.
Schaub, Fred H., Engineering Co.
Sellers Engineering Co.
Stout, David, & Sons
Trane Co.
Taco Heaters, Inc.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

HEAT EXCHANGERS

Alert Boiler & Mfg. Co.
American District Steam Co., Inc.
Brownell Co.
Carver, Tom, Inc.
Crucible Steel Co. of America

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Heat Exchangers (*Continued*)

Davis Engineering Corp.
Gabriel Boiler & Fabrication Co.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
Johnston Bros., Inc.
Ludell Mfg. Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Ross Heat Exchanger Div.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Taco Heaters, Inc.
Trane Co.
Vara, A. G., & Son, Inc.
Vic Cleaning Machine Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.
Young Radiator Co.

HEATING AND COOLING COILS

See: Coils, Heating and Cooling

HEAT RECLAIMERS

American District Steam Co., Inc.
Davis Engineering Corp.
Ludell Mfg. Co.
National Combustion Co.
Old Dominion Iron & Steel Corp.
Patterson-Kelley Co., Inc.
Stout, David, & Sons
Taco Heaters, Inc.
Vic Cleaning Machine Co.
Whitlock Mfg. Co.

HEAT-SEALING MENDING TAPE

See: Tape, Mending, Heat-Sealing

HIGH-WATER ALARMS

See: Alarms, High- and Low-Water

HOISTS

American Engineering Co.
American Monorail Co.
Certified Chemical & Equipment Co.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.

CM HOISTS



LODESTAR Electric Chain
⅛ to 1 ton
COMET Electric Chain
½ — 1 — 2 ton
METEOR
Electric Wire Rope
½ to 5 ton
CYCLONE
Hand Chain ¼ to 10 ton
PULLERS • TROLLEYS
CRANES

CHISHOLM-MOORE
TONAWANDA, NEW YORK

Colson Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Curtis Mfg. Co.
Electro Lift, Inc.
Ellis Drier Co.
Ingersoll-Rand Co.
Lewis-Shepard Products, Inc.
Louden Machinery Co.

HOLDERS, BAG AND NET

Sak-Rak Co.
Time Savers, Inc.

HOOKS, ASSEMBLY

See: Assembly Hooks

HOOKS, MULTIPLE

Engineering and Production Specialties
Identification, Inc.

HOSE, FLEXIBLE METAL

American Brass Co., American Metal Hose Div.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Flexonics Corp.
Johnson Corp.
Johnson Metal Hose, Inc.
Lally, R., Co.
New York Pressing Machinery Corp.
Packless Metal Hose, Inc.
Perfecting Service Co.
Universal Metal Hose Co.

HOSE REELS

See: Reels, Hose

HOSE, RUBBER

Ace Hose & Rubber Co.
Behrstock, L., Co.
Bishop David Freeman Co.
Carlyle Rubber Co., Inc.
Cissell, W. M., Mfg. Co., Inc.
DeVilbiss Co.
Gates Rubber Co.
Goodrich, B. F., Co.
Johnson Metal Hose, Inc.
Lally, R., Co.
Newhouse Specialty Co., Inc.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.
United Vacuum Appliance Corp.

HOSIERY AND SOCK FORMS

American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.

HOSIERY DRIERS

See: Driers, Hosiery and Sock

HOSIERY IRONERS

See: Ironers, Hosiery

HOT-WATER SYSTEMS

Bryant Heater Div., Affiliated Gas Equipment, Inc.
Carver, Tom, Inc.
Crane Co.
Davis Engineering Corp.
National Combustion Co.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Stout, David, & Sons
Taco Heaters, Inc.
Whitlock Mfg. Co.
York-Shipley, Inc., Industrial Div.

HUMIDIFIERS

Armstrong Machine Works
Carrier Corp.
Emery Industries, Inc., Sanitone Div.
Murray, D. J., Mfg. Co.
Nu-Pro Mfg. Co.
Spray Engineering Co.
Steel Products Engineering Co.
Street, R. R., & Co., Inc.
Trane Co.

HUMIDITY CONTROL UNITS, SOLVENT

See: Solvent Humidity Control Units

HYDRAULIC HOISTS

See: Hoists

HYDROGEN PEROXIDE

See: Bleach

HYPOCHLORINATORS

American Water Softener Co.
Culligan, Inc.
Olin Mathieson Chemical Corp.

IDENTIFICATION SYSTEMS

American Laundry Machinery Co.
Applegate Chemical Co.
Barker Mfg. Co.
Best Forms Co.
Bonn, F. H., Co.
Business Service Co.
Checking System Co.
Con-Secu-Tag, Inc.
Cornick Piece Control Tag Co.
Dillard Paper Co.
Identification, Inc.
Keyes-Davis Co.
Key-Tag Checking System Co.
Liberty Marking Tag Co., Inc.
National Marking Machine Co.
Nicholson, Wm. J., Laboratories
Para-Lux Products Co.
Penn Novelty Co.
Pinnacle Products Corp.

GOLF ANYONE?
SEE PAGE 33

Pittsburgh Tag Co.
Pre-Marked Strip Tag Co.
Simmons Machine Co.
Speare Co.
Speed Check Co., Inc.
Stafford Mfg. Co., Inc.
Stry-Lenkoff Co.
Textile Marking Machine Co., Inc.
"TT" TickeTag Corp.

IDENTIFICATION SYSTEMS, FUR

Haertel, Walter, Co.
Identification, Inc.
Keyes-Davis Co.
Reliable Machine Works, Inc.
Sirotta, Bernard, Co.
Stafford Mfg. Co., Inc.
Stry-Lenkoff Co.

IDENTIFICATION TAGS

See: Tags, Marking

INCINERATORS

Plibrico Co.
Ramtite Co., Div. S. Obermayer Co.

INDELIBLE MARKING INK

See: Ink, Indelible Marking

INDICATING THERMOMETERS

See: Thermometers, Indicating

INDICATORS, CO_2

Davis Emergency Equipment Co., Inc.
Defender Instrument & Regulator Co.
Dwyer, F. W., Mfg. Co.
Hays Corp.
Minneapolis-Honeywell Regulator Co.
Permutit Co.

INDICATORS, FLOW RATE

Bailey Meter Co.
Dwyer, F. W., Mfg. Co.
Foxboro Co.
Hagan Corp.
Hays Corp.
Minneapolis-Honeywell Regulator Co.
U. S. Gauge Div., American Machine & Metals, Inc.
Weston Electrical Instrument Corp.

INDICATORS, pH

American Water Softener Co.
Analytical Measurements, Inc.
Bailey Meter Co.
Bristol Co.
Cowles Chemical Co.
Diamond Alkali Co.
Foxboro Co.
Johnson Chemical Industries, Inc.
Minneapolis-Honeywell Regulator Co.
National Technical Laboratory
Speare Co.
Stearns, George, Chemical & Mfg. Co.
Taylor, W. A., & Co.

INDICATORS, SIGHT FLOW

Bowser, Inc.
Minneapolis-Honeywell Regulator Co.

INDICATORS, SPEED

Barber-Colman Co.
Foxboro Co.
General Electric Co.
Hays Corp.
Minneapolis-Honeywell Regulator Co.
Veeder-Root, Inc.
Weston Electrical Instrument Corp.

INDICATORS, TIME

American Laundry Machinery Co.
Bildwell Manufacturers
Minneapolis-Honeywell Regulator Co.
Norman Control Co.
Rosenthal Mfg. Co.
Weston Electrical Instrument Corp.

INDICATORS, VALVE

Minneapolis-Honeywell Regulator Co.
Tejax Engineering Corp.

INDICATORS, WATER LEVEL

American Laundry Machinery Co.
Bailey Meter Co.
Foxboro Co.
Hays Corp.
Lunkenheimer Co.
Minneapolis-Honeywell Regulator Co.
U. S. Gauge Div., American Machine & Metals, Inc.
Yarnall-Waring Co.

INDUSTRIAL LAUNDRY SUPPLIES, TEXTILE

Best Textile Co.
Federal Bag Co.

INFRA-RED LAMPS

North American Electric Lamp

INK ERADICATORS

Boston Clip & Tag Co.
Caled Products Co., Inc.
Davies-Young Soap Co.
Dunaway & Co., H. D.
Edelmuth Mfg. Chemists
Greenville Chemical Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Heller B., & Co.
Ink-O Products Co.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Mark-O Corp.
National Marking Machine Co.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co.
Rusco Chemicals
Tower Chemicals, Inc.
Wilson, A. L., Chemical Co.

INK, INDELIBLE MARKING

Applegate Chemical Co.
Boston Clip & Tag Co.

ACE of SPADES INK
high quality, intense jet black, indelible. ACE of HEARTS indelible red.
BOSTAG REDUX Indelible Ink Remover
BOSTON CLIP & TAG COMPANY
48 Grove Street, Somerville 44, Mass.

Carter's Ink Co.
Eaton Chemical & Dyestuff Co.
Fleischer Mills, Inc.
Fry Bros. Co.
Heller, B., & Co.
Ink-O Products Co.
Kohnstamm, H., & Co., Inc.
Mark-O Corp.
Mar-Tex Corp.
National Marking Machine Co.
Nicholson, Wm. J., Laboratories
Nissen, John P., Jr., Co.
Olsen Mark Corp.
Pittsburgh Tag Co.
Stadham Co., Inc.

INK, INVISIBLE MARKING

National Marking Machine Co.
Pittsburgh Tag Co.

INSECTICIDES

Adco, Inc.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Dixo Co.
DuPont de Nemours, E. I., & Co., Inc.
Fumol Corp.
Gulf Oil Corp., Gulf Refining Co.
Heller, B., & Co.
Hercules Powder Co.
Huntington Laboratories, Inc.
Innis, Speiden & Co.
Jay-Dee, Inc., Mfg. Chemists
Keystone Chemical Co.
Mallinckrodt Chemical Works
National Chemical Sales Co., Inc.
Nycco Products Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Signal Chemical Mfg. Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Trico Chemical Works, Inc.
U. S. Rubber Co.

INSECTICIDE SPRAY EQUIPMENT

Fumol Corp.
Gulf Oil Corp., Gulf Refining Co.
Haertel, Walter, Co.
Keystone Chemical Co.
Nycco Products Co.
Reliable Machine Works, Inc.

INSTANTANEOUS HEATERS

See: Heaters, Instantaneous

INSULATED WIRE AND CABLE

See: Wire and Cable, Insulated

INSURANCE

Automobile Insurance Co.
Dodson, Bruce & Co.
National Indemnity Exchange
National Life Insurance Co.
Travelers Insurance Companies
Woodhead Insurance Agency

LEGAL DECISIONS FOR THE DRYCLEANER
damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.
PRICE: $2.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

INVISIBLE-INK IDENTIFICATION SYSTEMS

See: Identification Systems

INVISIBLE MARKING INK

See: Ink, Invisible Marking

IODINE STAIN REMOVERS

See: Stain Removers

IRONER ADDITIONS, FLATWORK

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Rosenthal Mfg. Co.
Super Laundry Machinery Co.

IRONER CANOPIES

See: Flatwork Ironer Canopies

IRONER CLOTH

See: Cloth, Cover

IRONER CORD

Callaway Mills, Inc.
Gibraltar Fabrics, Inc.
Lally, R., Co.
Pittsburgh Waterproof Co.
Smith, K. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products

IRONER OIL

Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Fry Bros. Co.
Gibraltar Fabrics, Inc.
Heller, B., & Co.
Hood Chemical Co., Inc.
Johnson Chemical Industries, Inc.
Lewis National Corp.
Lynch, John P., Inc.
Patek & Co.
Stadham Co., Inc.
Thompson-Hayward Chemical Co.
Tingue, Brown & Co.
Whitehouse Nylon Products

IRONER PADDING

See: Pads and Padding, Press and Ironer

IRONERS, APRONLESS

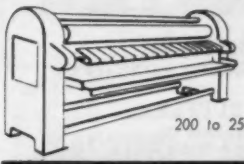
Cummings-Landau Laundry Machinery Co., Inc.

IRONERS, COLLAR

Ajax Pressing Machine Co.
Key-Tag Checking System Co.
New York Pressing Machinery Corp.
Prosperity Co., Inc.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, FLATWORK

American Laundry Machinery Co.
Chicago Dryer Co.

FLATWORK IRONERS

Gas, Steam or Electric Heated
200 to 2500 lb. Capacity
CHICAGO DRYER COMPANY
2212 N. PULASKI RD. • CHICAGO 39, ILL.

Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Gasway Corp.
Speed Queen Corp., Ironer Div.
Super Laundry Machinery Co.

SUPER FLATWORK IRONERS
Chest-Type
Cylinder-Type
Before You Invest— Investigate Super

Super Laundry Machinery Co. 1113 W. Cornelia Ave. Chicago 13, Ill.

Troy Laundry Machinery Div., American Machine & Metals, Inc.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY
a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.
PRICE: $1.00 — WRITE:
Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

IRONERS, FLATWORK, CHEST TYPE

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, FLATWORK, CYLINDER TYPE

American Laundry Machinery Co.
Chicago Dryer Co.
Ellis Drier Co.
Gasway Corp.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

IRONERS, FLATWORK, REPAIR

Kehlstrom, E.
Lally, R., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

IRONERS, FLATWORK, STRING MARKING ELIMINATOR

Rosenthal Mfg. Co.

IRONERS, HANDKERCHIEF

American Laundry Machinery Co.
Huebsch Mfg. Co.
Speed Queen Corp., Ironer Div.

IRONERS, HOSIERY

American Laundry Machinery Co.

IRONERS, RUFFLE

Chandler Machine Co.
Maxant Button & Supply Co.

IRONERS, SLEEVE

American Laundry Machinery Co.
Forse Corp.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.

IRONER TAPE

See: Tape, Ironer

IRONING BOARDS AND TABLES

American Laundry Machinery Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
New York Pressing Machinery Corp.
Steele, J. W., & Co.

IRONING BOARDS, SLEEVE

See: Sleeve Boards

IRONING FORMS, EXPANDING

See: Expanding Ironing Forms

IRONING-ROOM CONVEYORS

See: Conveyors, Ironing-Room

IRON-REMOVAL EQUIPMENT, WATER TREATMENT

See: Water Treatment Equipment

IRONS, ELECTRIC

Behrstock, L., Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
General Electric Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.

IRONS, PUFF

See: Puff Irons

IRONS, ROTARY, FUR

Fur Feel Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.

IRONS, SPRAY

Bishop David Freeman Co.

IRONS, STEAM-ELECTRIC

Automatic Steam Products Corp.
Behrstock, L., Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
General Electric Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Reliable Machine Works, Inc.

IRON STANDS

Amber Mfg. Co.
Bishop David Freeman Co.
New York Pressing Machinery Corp.

JAPAN WAX

See: Wax, Japan

JOINTS, FLEXIBLE STEAM

American Brass Co., American Metal Hose Div.
American District Steam Co., Inc.
Barco Mfg. Co.
Diamond Metal Products Co.
Flexonics Corp.
Lakewood Manufacturing Co.
New York Pressing Machinery Corp.
Universal Metal Hose Co.

JOINTS, REVOLVING AND SWING

Barco Mfg. Co.
Diamond Metal Products Co.
Johnson Corp.
New York Pressing Machinery Corp.
Perfecting Service Co.

KETTLES, DYE

See: Dye Kettles

LABEL MOISTENERS

See: Moisteners, Label

LABELS AND SEALS

Bartlett Label Co.
Conrad Embroidery Co.
Dennison Mfg. Co.
Lally, R., Co.
Lambooy Label & Wrapper Co.
Phoenix Products Co.
Rubinoff, M., Inc.
St. Louis Sticker Co.
Stry-Lenkoff Co.
Wormstead, Smith & Loomis, Inc.

LABELS, EMBROIDERED

See: Emblems

LABELS, WOVEN, MARKING

Cash, J. & J., Inc.
National Marking Machine Co.
Penn Novelty Co.
Pre-Marked Strip Tag Co.

LABORATORY EQUIPMENT

Andrew Technical Service
General Scientific Equipment Co.
Sterling, Inc.

LACERS

American Associated Companies
Callaway Mills, Inc.
Clipper Belt Lacer Co.
Crescent Belt Fastener Co.
Detroit Belt Lacer Co.
Flexible Steel Lacing Co.
Lally, R., Co.
Philadelphia Belting Co.
Tingue, Brown & Co.
Williams, I. B., & Sons
Zuckerberg Co.

LAMP GUARDS

See: Guards, Lamp

LAMPS, COLOR-MATCHING AND DAYLIGHT

General Electric Co.
Sylvania Electric Products, Inc.
Westinghouse Electric Corp., Lamp Div.

LAMPS, FLUORESCENT

General Electric Co., Lamp Dept.
Ideal Lighting Co.
National Marking Machine Co.
Sylvania Products, Inc.
Westinghouse Electric Corp., Lamp Div.

LAMPS, MERCURY-VAPOR

General Electric Co., Lamp Dept.
Westinghouse Electric Corp., Lamp Div.

LAPEL PROTECTORS

See: Protectors, Lapel

LAUNDRY BAGS, PAPER

See: Bags, Laundry, Paper

LAUNDRY CARTS

See: Carts, Garments and Laundry

LAUNDRY DYES

See: Dyes

LAUNDRY EXTRACTORS

See: Extractors, Laundry

LAUNDRY PACKAGING

See: Packaging, Laundry

LAUNDRY PRESSES

See: Presses, Laundry, Manually Operated, or Presses, Laundry, Power Operated

LAUNDRY SOAPS

See: Soaps, Laundry

LAUNDRY TINTS

See: Tints and Dyes, Laundry

LAUNDRY TUMBLERS, CLOTHES

See: Tumblers, Clothes, Laundry

LAUNDRY WASHERS

See: Washers, Laundry, Metal, or Washers, Laundry, Wood

LEATHER BELTING

See: Belting, Leather

LEATHER BELTING CEMENT

See: Cement, Leather Belting

LEATHER BELTING, WATERPROOF

See: Belting, Waterproof Leather

LEATHER AND SUEDE CLEANING

Adelman Glove Cleaners, Inc., & Leather Cleaners
Certified Leather Cleaners
Chapman Suede & Leather Refinishers
Cinti Suede & Leather Cleaners
Coastal Chemical Corp.
C. O. D. Cleaning and Dyeing Co.
Cole Leather Cleaners of America
Columbus Lace Cleaning Co.
Custom Leather Refinishers
Deer Park Cleaners
De Witt Glove Co.
Dyo Chemical Co.
Epstein's Edco Process Dry Cleaners
French Unique Suede Cleaners
Glove Cleaning Service
Helenizing
Heppting's, John, Suede & Leather Cleaning
Hudson Fur Cleaning Co.
Huntington Laboratories, Inc.
Ideal Cleaners
Kirk's Suede & Leather Cleaners
Lano Lustre Suede & Leather Co.
Pantorium Cleaners, Inc.
Reed Cleaners
Renard's
Signal Chemical Mfg. Co., Inc.
Stitt-Reed Inc. and/or William A. Reed & Co., Inc.

Suede and Leather Cleaners
Specialists Since 1863
Stitt-Reed, Inc.
William A. Reed & Co., Inc.
8432 44th Place Lyons, Ill.

Suedecare, Inc.
Suede King, Inc.
Swiss Cleaners & Laundry
Towne & Country Cleaning Craftsmen
Tru Color Dye Works, Inc.
Universal Cleaning & Dyeing Co.
Wardrobe Service
Washington Cleaners & Dyers, Inc.
Wye Industries

LEATHER CLEANING SOAPS

See: Soaps, Leather Cleaning

LEATHER DYEING

See: Dyeing, Leather and Suede

LEATHER SOFTENERS

Apex Chemical Co., Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
DuPont de Nemours, E. I., & Co., Inc.
Dyo Chemical Co.
Edelmuth Mfg. Chemists
Keystone Aniline & Chemical Co.
Nu-Pro Mfg. Co.
Nycco Products Co.
Package Chemical Co., Inc.
Riverside Mfg. Co.
Sandos Chemical Works, Inc.
Signal Chemical Mfg. Co., Inc.
Sirotta, Bernard, Co.
Spix Products Co.
West Side Corp.

LEVEL RECORDERS, BOILER

See: Recorders, Boiler Level

LIFT TRUCKS

See: Trucks, Industrial

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

LIGHTING FIXTURES
Donnell Co.
General Luminescent Corp.
Guth, Edwin F., Co.
Revere Electric Mfg. Co.

LIME SOAP SOLVENT
See: Solvent, Lime Soap

LINEN MARKERS
See: Markers, Linen

LINEN SUPPLIES
American Associated Cos.
Best Textile Co.
Bimberg, Ben, & Co., Inc.
Bostwick-Batterson Co.
Fullclean Towel Cabinet System
Reed-Stabin, Inc.
Standard Garment Co.
Tingue, Brown & Co.

LINERS, BASKET
Bonn, F. H., Co.
Daniels, C. R., Inc.
Kennedy Car Liner & Bag Co., Inc.
Lally, R., Co.
Lane, W. T., & Bros., Inc.
Spear Box Co., Inc.
Steele Canvas Basket Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
Wormstead, Smith & Loomis, Inc.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

LINT BRUSHES
American Laundry Machinery Co.
American Pressboard Co.
Dyo Chemical Co.
Master Products Co.
National Chemical Sales Co., Inc.
Newhouse Specialty Co., Inc.
Perma Products Co.
Reliable Machine Works, Inc.
Southern Mills, Inc.

LIQUID BLEACH
See: Bleach, Liquid

LIQUID CHLORINE
See: Chlorine, Liquid

LIQUID LEVEL CONTROLS
See: Controls and Regulators, Liquid Level

LIQUID LEVEL RECORDERS
See: Controls and Regulators

LIQUID LEVEL REGULATORS
See: Controls and Regulators, Liquid Level

LIQUID STARCH
See: Starch, Liquid

LISTING MACHINES
National Cash Register Co.
National Marking Machine Co.

LISTS, PRICE
See: Price Lists

LOADING HOPPERS
Eastern Cyclone Conveyor Systems, Inc.

LOCKERS, METAL
Berger Mfg. Div., Republic Steel Corp.

LOW WATER ALARMS
See: Alarms, High and Low Water

LOW WATER FUEL CUTOFFS
See: Boiler Fuel Cutoffs, Low Water

LUBRICANT STARCH
See: Starch, Lubricant

LUBRICATING GREASES
See: Greases, Lubricating

LUBRICATING OILS
See: Oils, Lubricating

MACHINE MARKING IDENTIFICATION SYSTEMS
See: Identification Systems

MACHINERY, USED AND REBUILT
Allied Laundry Machinery Corp.
Anchor Laundry Machinery Service, Inc.
American Laundry Machinery Co.
Baehr Laundry Machine Co.
Butler Mfg. Co.
California Laundry Equipment Co.
Chicago Dryer Co.
Columbia Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Excelsior Machinery Co.
Forse Equipment Corp.
Getzloff, R. B., & Son
Greaves Machine Tool Co.
Hatters Supply House, Inc.
Henrici Laundry Machinery Co.
Kehlstrom, E.
Mercury Cleaning Systems, Inc.
Midwest Laundry & Cleaning Machinery Co.
Mitchell, J. B., Co.
New York Pressing Machinery Corp.
Nicholson, W. H., & Co.
Pantex Mfg. Corp.
Pellerin Milnor Corp.
Sec-O-Matic Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Universal Laundry Machinery Co.
United Vacuum Appliances Corp.
Western Laundry Machinery Co.
Williams Laundry Machinery Co., Inc.

MACHINES, ELECTROLYTIC BLEACH-MAKING
See: Bleach-Making Machines

MACHINES, OFFICE
See: Office Machines

MANAGEMENT CONSULTANTS AND ENGINEERS
See: Engineers, Management

MARKERS, LINEN
Applegate Chemical Co.
Carson Textile Co., Inc.
Liberty Marking Tag Co., Inc.
National Marking Machine Co.
Piolet Button & Novelty Corp.
Pittsburgh Waterproof Co.
Stadham Co., Inc.
Stafford Mfg. Co., Inc.

MARKERS, RUBBER
Barker Mfg. Co.
Skrandel Co.
Speare Co.
Stafford Mfg. Co., Inc.
Zuckerberg Co.

MARKING FLAGS
See: Flags, Marking

MARKING FOUNTAIN PENS
See: Fountain Pens, Marking

MARKING INK
See: Ink, Indelible Marking, or Ink, Invisible Marking

MARKING INK, INVISIBLE
See: Ink, Invisible Marking

MARKING LABELS, WOVEN
See: Labels, Woven, Marking

MARKING MACHINES
Applegate Chemical Co.
National Marking Machine Co.
OlsenMark Corp.
Pinnacle Products Corp.

GOLF ANYONE?
SEE PAGE 33

Pittsburgh Tag Co.



Roberts Numbering Machine Co.
Stafford Mfg. Co., Inc.
Textile Marking Machine Co., Inc.

LEGAL DECISIONS FOR THE DRYCLEANER

damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.

PRICE: $2.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

MARKING PENS
See: Pens, Marking, and Fountain Pens, Marking

MARKING PINS
Barker Mfg. Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Risdon Mfg. Co.
Stafford Mfg. Co., Inc.

MARKING ROOMS
American Laundry Machinery Co.
National Marking Machine Co.

MARKING SETS
Barker Mfg. Co.
Ink-O Products Co.
Keyes-Davis Co.
National Marking Machine Co.
Risdon Mfg. Co.
Stafford Mfg. Co., Inc.

MARKING SYSTEMS
See: Identification Systems

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

MARKING TABLES
Colson Corp.
National Marking Machine Co.

MARKING TAGS
See: Tags, Marking

MARKING-TAG SEWING MACHINES
See: Sewing Machines, Marking-Tag

MARKING TAPE
See: Tape, Marking

MATCH BOOKS
General Match Co.
Universal Match Corp.

MATS FLOOR
American Floor Products Co.
Behrstock, L., Co.
Colonial Rubber Co.
General Scientific Equipment Co.
Goodrich, B. F., Co., Inc.
Newhouse Specialty Co., Inc.
Tingue, Brown & Co.
U. S. Rubber Co.

MENDING AND DARNING MACHINES
See: Darning and Mending Machines

MENDING AND PATCHING MATERIAL, GARMENT AND LINEN
ABC Collar 'N' Cuff Co.
Chandler Machine Co.
Gummed Tape & Devices Co.
Hughes Co.
Lally, R., Co.
Lucas Products Corp.
Madison Products
Mendex Corp.
Newhouse Specialty Co., Inc.
Standard Garment Co.
Themopatch Corp.
Tingue, Brown & Co.
U. S. Marking Tag Co.

MENDING TAPE
See: Mending and Patching Material, Garment and Linen

MENDING TAPE, HEAT-SEALING
See: Mending and Patching Material, Garment and Linen

MERCURY-VAPOR LAMPS
See: Lamps, Mercury-Vapor

METAL BASKETS
See: Baskets, Metal

METAL CHUTES
See: Chutes, Metal

METAL CYLINDERS
See: Washer Cylinders, Metal

METAL HAND TRUCKS
See: Trucks, Industrial

METAL HOSE, FLEXIBLE
See: Hose, Flexible Metal

METAL LOCKERS
See: Lockers, Metal

METAL, MONEL
Crucible Steel Co. of America
International Nickel Co., Inc.

METAL PADS, MONEL
See: Pads and Padding, Press and Ironer

METAL, PERFORATED
Berger Mfg. Div., Republic Steel Corp.
Chase Brass & Copper Co.
Ohio Centrifugals Co.

METAL PICK-UP BOXES
See: Boxes, Metal

METAL POLISH
See: Polish, Metal

METAL, PORCELAIN-ENAMELED
Stafford Mfg. Co., Inc.

METAL-PROTECTIVE PAINT
See: Paint

METAL ROOFING
See: Roofing, Metal

METAL SHELVING
See: Shelving, Metal

METAL TANKS
See: Tanks, Metal

METAL VATS
See: Vats, Metal

METAL WASHERS
See: Washers (under specific headings)

METAPHOSPHATE
Rumford Chemical Works

METASILICATE
Cowles Chemical Co.
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Philadelphia Quartz Co.
Thompson-Hayward Chemical Co.
Wye Industries

METERS, AIR
Bailey Meter Co.
Dwyer, F. W., Mfg. Co.
Republic Flow Meters Co.

METERS, BOILER
Bailey Meter Co.
Republic Flow Meters Co.

METERS, FEED-WATER
Bailey Meter Co.
Buffalo Meter Co.
Foxboro Co.
National Chemical Sales Co., Inc.
Republic Flow Meters Co.

METERS, FLOW
Bailey Meter Co.
Bristol Co.
Dwyer, F. W., Mfg. Co.
Fisher & Porter Co.
Foxboro Co.
Hagan Corp.
Proportioneers, Inc.
Republic Flow Meters Co.

METERS, pH CHLORIMETRIC DETERMINATION
See: pH Control Equipment

METERS, pH ELECTROMETRIC DETERMINATION
See: pH Control Equipment

METERS, STEAM
American District Steam Co., Inc.
Bailey Meter Co.
Bristol Co.
Foxboro Co.
Hagan Corp.
Republic Flow Meters Co.

METERS, TIME
Aid, Inc.
Bildwell Manufacturers
Norman Control Co.
Pellerin Milnor Corp.
Van Chemical Co.

METERS, WASHER
American Laundry Machinery Co.
Bildwell Manufacturers
Norman Control Co.
Pellerin Milnor Corp.
Rosenthal Mfg. Co.
Van Chemical Co.

METERS, WATER
Bailey Meter Co.
Buffalo Meter Co.
Republic Flow Meters Co.
Worthington Corp.

MILDEW PREVENTATIVES
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Carlton Chemical Co., Inc.
Chek Products, Inc.
Cidex Corp.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Germaclean, Inc.
Haertel, Walter, Co.
Hope Chemical Corp.
Kohnstamm, H., & Co., Inc.
Mallinckrodt Chemical Works
Nuodex Products Co., Inc.
Patek & Co.
Pennsylvania Refining Co.
Research Laboratories Corp.
Speare Co.
Troy Chemical Co.
U. S. Rubber Co.

MILL WHITE PAINT
See: Paint

MIXERS, STARCH
See: Starch Mixers

MODIFIED SODA
See: Soda, Modified

MOISTENERS, LABEL
Better Packages, Inc.

MOISTURE CONTROLS
Adco, Inc.
Emery Industries, Inc., Sanitone Div.
Kleentest Laboratories
Minneapolis-Honeywell Regulator Co.
National Paper Band Co.
Stamford Chemical Co.
Street, R. R., & Co., Inc.

MOISTURE-DISPERSING AGENTS FOR CHARGED SYSTEM
Adco, Inc.
Caled Products Co., Inc.
Davies-Young Soap Co.
Dixo Co.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Lustrol Drycleaning Products Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Riverside Mfg. Co.
Spix Products Co.
Street, R. R., & Co., Inc.

MOLDED RUBBER GOODS
See: Rubber Goods, Molded

MONEL METAL
See: Metal, Monel

MONEL METAL PADS
See: Pads and Padding, Press and Ironer

MONORAIL CONVEYORS
See: Conveyors, Monorail

MONORAIL TROLLEYS
See: Trolleys, Monorail

MOTHPROOFING AGENTS
Adco, Inc.
Adrian Research & Chemical Co., Inc.
American Mothproofing Co.
Berlou Mfg. Co.
Benda Products, Inc.
Chek Products, Inc.
Cidex Corp.
Coastal Chemical Corp.
Columbia-Southern Chemical Corp.
Diamond Chemical Co., Inc.
Dixo Co.
Emery Industries, Inc., Sanitone Div.
Fumol Corp.
General Dyestuff Corp.
Germaclean, Inc.
Glis'n Products Co., Inc.
Haertel, Walter, Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Johnson Chemical Industries, Inc.
Kenco Chemical Co., Inc.
Keystone Chemical Co.
Kleentest Laboratories
Mallinckrodt Chemical Works
Mortemoth Chemical Laboratories
National Textile Conservation Co., Div. Research Laboratories Corp.
Patterson Laboratories, Inc.
Pennsalt Chemicals Corp.
Per-Mo Products Co.
Riverside Mfg. Co.
Sibur Mfg. Co.
Signal Chemical Mfg. Co., Inc.
Tower Chemicals, Inc.
Van Chemical Co.
Walke, A. F., Co.
Zel-Tex Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

MOTHPROOFING AND FLAME-PROOFING AGENTS COMBINED

See: Flameproofing and Mothproofing Agents Combined

MOTHPROOFING EQUIPMENT

Haertel, Walter, Co.
Keystone Chemical Co.
Reliable Machine Works, Inc.
Wolke, A. F., Co.

MOTHPROOF STORAGE BAGS

See: Bags, Storage Mothproof

MOTH REPELLENTS

See: Mothproofing Agents

MOTOR CONTROLS

See: Controls and Regulators, Motor

MOTOR-GENERATOR SETS

Allis, Louis, Co.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Elliot Co.
General Electric Co.
Kato Engineering Co.

MOTORS, ELECTRIC

Allis-Chalmers Mfg. Co.
Allis, Louis, Co.
Century Electric Co.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Diehl Mfg. Co., Electrical Div. Singer Mfg. Co.
Elliott Co.
General Electric Co.
Reliance Electric & Engineering Co.

MOTOR TRUCKS

See: Trucks, Motor

MUSHROOM PRESSES

See: Presses, Mushroom

NAMEPLATES

See: Emblems

NAPHTHAS

American Mineral Spirits Co.
Anderson-Prichard Oil Corp.
Shell Oil Co., Inc.
Skelly Oil Co.
Socony-Vacuum Oil Co., Inc.
Standard Oil Co.
Union Oil Co. of California

NECKBAND REPLACEMENTS

See: Replacements, Collar, Cuff and Neckband

NECKTIE CASES

See: Cases, Necktie

NECKTIE HANGERS

See: Hangers, Necktie

NECKTIE PRESSES

Chandler Machine Co.
Henrici Laundry Machinery Co.

NET HOLDERS

See: Holders, Bag and Net

NET PINS

See: Pins, Net

NETS, LAUNDRY

American Associated Cos.

NYLON NETS
From our seven different types there is one especially suited to your plant.
SAMPLES ON REQUEST
AMERICAN ASSOCIATED COMPANIES
451-461 Stephens St., SW., Atlanta, Ga.

Callaway Mills, Inc.
Carson Textile Co., Inc.
Chloral Chemical Corp.
Davis Mills, Inc.
Fablok Mills, Inc.
Gibraltar Fabrics, Inc.

"GIBRALTARIZED"
NYLON NETS ARE ALL
PRE-SHRUNK
DATEX Docron Duck
Flatwork Ironer Covers.
"RESINTEX" Nylon Press Cloths & Covers
"GIBRALTAR" Nylon FWI Tape & Cord
"GIBRALTAR" FWI Assemblies, Asbestos and/or Nylon
GIBRALTAR FABRICS, INC.
254-36th ST., BROOKLYN 32, N. Y.

Gold, Isidore
Hettrick Mfg. Co.
Hygrade Button & Supply Co.
Iselin-Jefferson Co., Inc.
Jayson's, Div. Jayson Silk Mills
Lally, R., Co.
Patek & Co.
Pittsburgh Waterproof Co.
Robins, G. S., & Co.
Smith, K. S., Inc.
Southern Mills, Inc.
Speare Co.
Tingue, Brown & Co.

TINGUE, BROWN & CO.
FABRIC SPECIALISTS FOR THE LAUNDRY INDUSTRY
NYLON—Only du Pont's heaviest net yarns used in our woven or knitted nets. Also available with Girdle Tops for maximum service. Edges or solid body colors in stock sizes at very low cost.
723 E. Washington Blvd., Los Angeles 21, Calif., Richmond 9-6021
507 Bishop Street, N.W., Atlanta, Georgia, Atwood 3864
1227 Wabash Avenue, Chicago 5, Illinois, Harrison 7-0082
1765 Carter Avenue, New York 57, N. Y., CYpress 9-8800

Whitehouse Nylon Products
Zuckerberg Co.

NEUTRAL LUBRICANT

See: Spotting Agents

NON-RETURN TRAPS

See: Traps, Non-Return

NON-RETURN VALVES, BOILER

See: Valves, Boiler Non-Return

NOZZLES, SPRAY

American-LaFrance-Foamite Corp.
DeVilbiss Co.
Goodrich, B. F., Co.
Newhouse Specialty Co., Inc.
Spray Engineering Co.
Stewart-Warner Corp., Alemite Corp.
Yarnall-Waring Co.

NUMBERING MACHINES

American Numbering Machine Co.
Keyes-Davis Co.
Roberts Numbering Machine Co.
Stafford Mfg. Co., Inc.

NUTSHELLS, FUR CLEANING

See: Fur Cleaning Supplies

NYLON COVER CLOTH

See: Cloth, Cover

NYLON IRONER TAPE

See: Tape, Ironer

NYLON NETS

See: Nets, Laundry

NYLON PRESS CLOTH

See: Cloth, Press

ODOR ABSORBERS

See: Absorber, Odor

ODOR ELIMINATORS

Caled Products Co., Inc.
Coastal Chemical Corp.
Davies-Young Soap Co.
Gliss'n Products Co., Inc.
Haertel, Walter, Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Package Chemical Co., Inc.
Paper Chemicals, Inc.
Pennsylvania Refining Co.

OFFICE MACHINES

Allen, R. C., Business Machines, Inc.
Bernard-Franklin Co., Inc.
Burroughs Adding Machine Co.
Econo-Pak Register Co.
Egry Register Co.
National Cash Register Co.
Remington Rand Inc.
Simplex Time Recorder Co.
Standard Register Co.
Todd Co., Inc.

OIL AND STEAM SEPARATORS

See: Separators, Oil and Steam

OIL BURNERS

See: Burners, Oil

OIL COOLERS

See: Coolers, Oil, Water, Air

OILERS

Eagle Mfg. Co.
Lunkenheimer Co.
Oil-Rite Corp.
Stewart-Warner Corp., Alemite Corp.
Trico Fuse Mfg. Co.
Victor Lubricator Sales Co.

OIL FILTERS

Bowser, Inc.
Johnson Corp
Perfecting Service Co.
Permutit Co.
Wright-Austin Co.

OIL PUMPS

See: Pumps, Oil

OIL-REMOVING FILTERS

See: Filters, Oil-Removing

OILS, LUBRICATING

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
College Chemical Co.
Cook's Adam, Sons, Inc.
Gulf Oil Corp., Gulf Refining Co.
Keystone Lubricating Co.
Lubriplate Div., Fiske Bros. Refining Co.
Pure Oil Co.
Standard Oil Co.
Stewart-Warner Corp., Alemite Corp.
Texas Co.
Union Oil Co. of California

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

OIL SOAPS
See: Soaps, Oil

OILS, SULPHONATED
See: Sulphonated Oils

OIL, TURKEY RED
See: Turkey Red Oil

OPTICAL BLEACH
See: Bleach

ORLON-DYNEL FINISHING
Fumol Corp.
Fur-Feel Corp.
Haertel, Walter Co.
Kandu Chemicals, Inc.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.
Zimmerman Products

ORTHOSILICATE (SODIUM)
See: Sodium Orthosilicate

OVERALL FORMS
American Laundry Machinery Co.
Leef Bros., Inc.

OVERALL PRESSES
See: Presses, Overall

OVERFEED STOKERS
See: Stokers

OVERHEAD CONVEYORS
See: Conveyors (under specific headings)

OVERHEAD CRANES
See: Cranes, Overhead Electric

OXALIC ACID
DuPont de Nemours, E. I., & Co., Inc.
Innis, Speiden & Co.
Mallinckrodt Chemical Works
Victor Chemical Works

OZONE GENERATORS
See: Deodorizing Machines

PACKAGE DISCHARGE CONVEYORS
See: Conveyors, Package Discharge

PACKAGE-TYING MACHINES
See: Bundle Tyers

PACKAGING, LAUNDRY
Academy Paper Box Co.
Anderson Collar Support Co.
Anderson Paper Box & Bag Corp.
Better Packages, Inc.
Bond Street Bag & Paper Corp.
Brooks, Alfred J.
Cade Paper & Bag Corp.
Carry Pack Co., Ltd.
Century Paper Products
Clear-View Packaging Co.
Comet Envelope & Paper Co., Inc.
Connolly, J. J. Inc.
Cornell Paperboard Products Co.
Dee Paper Co.
Display Features
Dixie Hanger Co.
Great Eastern Paper Converters, Inc.
Gronauer, M. H., Co.
Hodge, Farwell & Co., Inc.
Kennedy Car Liner & Bag Co., Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Market Industries Co., Inc.
Nashua Corp.
National Tag & Label Corp.
Package Masters, Inc.
Pak-Rite Flexible Packaging Co.
Parn-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Quik-Pac Div., H. Wesley Hutchins Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co.
Steele, J. W., & Co.
Story Mfg. Co.
Sutherland Paper Co.
Time Savers, Inc.
West Side Corp.
Whitman Supply Co., Inc.
Wormstead, Smith & Loomis, Inc.

PADDINGS, ASBESTOS
See: Pads and Padding, Press and Ironer

PADDING, COTTON
See: Pads and Padding, Press and Ironer

PADDING, FELT
See: Pads and Padding, Press and Ironer

PADDING, IRONER
See: Pads and Padding, Press and Ironer

PADS AND PADDING, PRESS AND IRONER
Abbey Mfg. Co., Inc.
Aetna Felt Co., Inc.
American Associated Cos.
American Hair & Felt Co.
Arrow Mfg. Co., Inc.
Bonn, F. H., Co.
Brillo Mfg. Co.
Buckeye Specialties
Callaway Mills, Inc.
Carson Textile Co., Inc.
Chloral Chemical Corp.
Egan Cotton Mills
Firefly Asbestos Products Co.
Gibraltar Fabrics, Inc.
Gold, Isidore
Gustin-Kramer Co.
Hooper, Wm. E., & Sons Co.
International Steel Wool Corp.
Jomac Inc.
Keever Starch Co.
Knitted Padding Co.
Lally, R., Co.
Lewis National Corp.
Magla Products
Manitowoc Cotton Goods Mfg. Co.
Maxant Button & Supply Co.
Newhouse Specialty Co., Inc.
Orr Felt & Blanket Co.
Paderaft Corp.
Padright Co.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Resillo Co.



Revolite Div., Raybestos-Manhattan, Inc.
Rubin. E. L., Mfg. Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.



Toptex Corp.
U. S. Rubber Co., Koylon Div.
West Side Corp.
Whitehouse Nylon Products
Zeidler Mfg. Co.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

PADS, DYE
See: Dye Pads

PADS, IRONER, COTTON
See: Pads and Padding, Press and Ironer

PADS, IRONER, FELT
See: Pads and Padding, Press and Ironer

PADS, PRESS AND IRONER
See: Pads and Padding, Press and Ironer

PADS, TUMBLER
See: Tumbler Pads

PAILS, ACID-RESISTING
See: Buckets and Pails, Acid-Resisting

PAINT
American Abrasive Metals Co.
American Marietta Co.
Barreled Sunlight Paint Co.
Barrett Div., Allied Chemical & Dye Corp.
Devoe & Raynolds Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Glidden Co.
Horn, A. C., Co., Inc.
Keystone Chemical Co.
Midland Paint & Varnish Co.
Pecora Paint Co., Inc.
Pittsburgh Plate Glass Co., Paint Div.
Quigley Co., Inc.
Sherwin-Williams Co.
Steelcote Mfg. Co.
Tropical Paint & Oil Co.

PAINT, OIL AND GREASE REMOVER
Adco, Inc.
Adrian Research & Chemical Co., Inc.
Allen & Vickers, Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Dello Products Co.
Diamond Alkali Co.
Dixo Co.
Drew, E. F., & Co., Inc.
Dunaway & Co., H. J.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
G & G Chemical Co.
Greenville Chemical Co.
Huntington Laboratories, Inc.
Johnson, W. F., Products Co.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kleentest Laboratories
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Midland Paint & Varnish Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Riverside Mfg. Co.
Rusco Chemicals
Sandoz Chemical Works, Inc.
Slater-Robbins Co., Inc.
Spix Products Co., Inc.
Stadham Co., Inc.
Stamford Chemical Co.
Street, R. R., & Co., Inc.



Thoro Products Co.
Tower Chemicals, Inc.
Warco Laboratories
West Side Corp.
Wilson, A. L., Chemical Co.
Wye Industries
Zel-Tex Co., Inc.

PAINT-SPRAYING EQUIPMENT
American Brake Shoe Co., Kellog Div.
Binks Mfg. Co.
Continental Car-Na-Var Corp.
DeVilbiss Co.
Riverside Mfg. Co.
Spray Engineering Co.
Stewart-Warner Corp., Alemite Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

PAPER, ASBESTOS
See: Asbestos Paper

PAPER BANDS
See: Bands, Paper

PAPER BOXES
See: Boxes, Fiber and Paper

PAPER HANGERS
See: Hangers, Garment

PAPER LAUNDRY BAGS
See: Bags, Laundry, Paper

PAPER LINERS
See: Liners, Paper

PAPER SHIRT ENVELOPES
See: Envelopes, Shirt

PAPER, WETWASH
Hollingsworth & Vose Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Permafiber Corp.
Spear Box Co., Inc.

PAPER WRAPPERS
See: Wrappers, Paper

PAPER, WRAPPING
Andrew Paper Box & Bag Corp.
Bond Street Bag & Paper Corp.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Rosenthal Paper Co.
Spear Box Co., Inc.
Wormstead, Smith & Loomis, Inc.

PASTE SOAPS
See: Soaps, Drycleaning

PATCHING AND MENDING MATERIALS
See: Mending, Patching Material

PEARL BUTTONS
See: Buttons

PENETRANTS
American Aniline Products, Inc.
Armour & Co., Industrial Soap Div.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Davies-Young Soap Co.
Diamond Alkali Co.
Dixo Co.
Drew, E. F., & Co., Inc.
General Aniline & Film Corp., Special Products Sales Div.
Hercules Powder Co.
Hope Chemical Corp.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lustrol Drycleaning Products Co.
Nu-Pro Mfg. Co.
Procter & Gamble Distributing Company
Solvay Process Div., Allied Chemical & Dye Corp.
Street, R. R., & Co., Inc.
Van Chemical Co.
Warco Laboratories
Wye Industries

PEN POINTS, MARKING
Applegate Chemical Co.
Ink-O Products Co.
National Marking Machine Co.

PENS, MARKING
Amber Mfg. Co.
Applegate Chemical Co.
Ink-O Products Co.
Lindy Sales Co.
Mark-O Corp.
Mark-Tex Corp.
National Marking Machine Co.
Newhouse Specialty Co., Inc.
Stafford Mfg. Co., Inc.
Taubman, Samuel & Co.

PERCHLORETHYLENE
Columbia-Southern Chemical Corp.
Detrex Chemical Industries, Inc.
Diamond Alkali Co.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
Stauffer Chemical Co.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

PERFORATED METAL
See: Metal, Perforated

PETROLEUM SOLVENT, SAFETY
See: Solvent, Safety Petroleum

pH CONTROL EQUIPMENT
Analytical Measurements, Inc.
Bailey Meter Co.
Bristol Co.
Elgin Softener Corp.
Foxboro Co.
Hungerford & Terry, Inc.
Minneapolis-Honeywell Regulator Co.
National Technical Laboratories
Permutit Co.
Proportioneers, Inc.
Taylor, W. A., & Co.

pH INDICATORS
See: Indicators, pH

PHOSPHATE CONTROL EQUIPMENT
Elgin Softener Corp.
Minneapolis-Honeywell Regulator Co.
Taylor, W. A., & Co.

PHOSPHATE, SODIUM TETRAPHOSPHATE
See: Sodium Tetraphosphate

PHOSPHATE TEST KITS
See: Test Kits, Phosphate

PHOSPHATE, TRISODIUM
See: Trisodium Phosphate

PHOTOELECTRIC CONTROLS
See: Controls and Regulators, Photoelectric

pH TEST KITS
See: Test Kits, pH Control

PICK-UP BOXES, METAL
See: Drop Boxes

PILE COAT PROCESSING
Fumol Corp.

EXCLUSIVE . . . FUMOL'S spray on
★ ★ ★ "Lovely-On" ★ ★ ★
The only Silicone Custom Finish used at the fabric mill. Extra beauty and protection for pennies!
FUMOL CORPORATION
49-65 Van Dam Street., Long Island City 1, N. Y.

Fur-Feel Corp.

FUR-FEEL
Orlon-Dynel Pile Coat Process Cleans, Rejuvenates and Finishes Fabric To Feel and Look Like Fur
FUR-FEEL CORP.
238 Eagle Street, Brooklyn 22, N. Y.

Haertel, Walter, Co.
KanDu Chemicals, Inc.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.

PILLOW BLOCKS
See: Blocks, Hanger and Pillow

PILLOWCASES
See: Replacements, Sheets, Pillowcases, etc.

PILLOW-FEATHER STERILIZING MACHINES
See: Sterilizing Machines, Pillow-Feather

PILLOW TICKINGS
See: Tickings

PIN AND TAG IDENTIFICATION SYSTEMS
See: Identification Systems

PIN CARRIERS
Barker Mfg. Co.
Bonn, F. H., Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
Risdon Mfg. Co.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Zuckerberg Co.

PINE-OIL EMULSIFIER
Coastal Chemical Corp.
Davies-Young Soap Co.
Hercules Powder Co.
Hope Chemical Corp.
Speedlite Chemicals Co.
Universal Solvent Co.
Wye Industries

PINE OIL, SOLUBLE
Adco, Inc.
Apex Chemical Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davis-Weil Mfg. Co.
Drew, E. F., & Co., Inc.
Hercules Powder Co.
Lincoln Research, Inc.
Riverside Chemical Co., Inc.
Speedlite Chemicals Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Universal Solvent Co.
Wye Industries

PIN-NUMBERING SETS
Barker Mfg. Co.
Keyes-Davis Co.
Risdon Mfg. Co.
Zuckerberg Co.

PINS
Barker Mfg. Co.
Keyes-Davis Co.
Oakville Co. Div., Scovill Mfg. Co.
Prym, William, Inc.
Risdon Mfg. Co.

PINS, DYE, MARKING
Keyes-Davis Co.
Risdon Mfg. Co.

PINS, MARKING
See: Marking Pins

PINS, NET
Barker Mfg. Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
Lally, E., Co.
National Marking Machine Co.
Risdon Mfg. Co.

PINS, SAFETY
Fleischer Mills, Inc.
Goodman, A., & Co.
Keyes-Davis Co.
Oakville Co. Div., Scovill Mfg. Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Pins, Safety (*Continued*)

Pittsburgh Tag Co.



Prym, William, Inc.
Risdon Mfg. Co.

THE RISDON MANUFACTURING CO.
Naugatuck, Connecticut

Net Pins — Cover Cloth Fasteners
Safety Pins — Marking Flags
Hanger Clips — Straight Pins

PINS, STAINLESS STEEL

Barker Mfg. Co.
Keyes-Davis Co.
Risdon Mfg. Co.

PIN-TRAY CABINETS

American Laundry Machinery Co.
Keyes-Davis Co.
National Marking Machine Co.
Risdon Mfg. Co.

PLASTIC BUTTONS

See: Buttons

PLASTIC FIREBRICK

See: Firebrick

PLATFORM TRUCKS

See: Trucks, Industrial

PLEATERS AND PLEATING MACHINES

Chandler Machine Co.
Maxant Button & Supply Co.

PNEUMATIC CONVEYORS

See: Conveyors, Pneumatic, Bulk

PNEUMATIC HOISTS

See: Hoists

POCKET FORMS

Leef Bros., Inc.

POCKET MATERIAL

Lieberman, B. & G., Co., Inc.
National Tailors Supply

POCKET REPLACEMENTS

See: Replacements, Pocket, Trouser

POLES, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

POLISHING MACHINES, FLOOR

See: Floor Cleaning, Scrubbing and Polishing Machines

POLISH, METAL

DuPont de Nemours, E. I., & Co., Inc.
Huntington Laboratories, Inc.
International Metal Polish Co.
Keystone Chemical Co.
Olin Mathieson Chemical Corp.
Stearns, George, Chemical & Mfg. Co.

POLISH TWINE

American Associated Cos.
Lally, R., Co.

PORTABLE BLOWERS

See: Blowers

PORTABLE SCALES

See: Scales

POSTERS

Capital Poster Service
Crewdson Co.
Display Features
Foster-Stephens, Inc.
United Print Shop

ADVERTISING THAT BUILDS AND HOLDS LAUNDRY BUSINESS

a detailed and informative manual that talks sense about all phases of good laundry advertising and sales promotion.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

POWDER, BLEACHING

See: Bleaching Powder

POWDER, BREAK

See: Break Powder

POWDER DISPENSERS, FILTER

See: Filter Powder Dispensers

POWDER, FILTER

See: Filter Powder

POWER HOISTS

See: Hoists

POWER PLANTS AND UNITS, STEAM

See: Boilers and Steam Generators

PREFABRICATED BUILDINGS

See: Buildings, Prefabricated

PREHEATERS

American District Steam Co., Inc.
Bros, Wm., Boiler & Mfg. Co.
Davis Engineering Corp.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Stout, David, & Sons
Taco Heaters, Inc.
Vic Cleaning Machine Co.
Whitlock Mfg. Co.
Wiegand, Edwin L., Co.

PRE-MARKING CONTAINERS

Sak-Rak Co.

PREMIUM PLANS AND GIFT MERCHANDISE

Belnap & Thompson, Inc.
Cappel McDonald & Co.
Dipcraft Mfg. Co.
Premium Service Co.
Wil-Nor Products

PRESERVATIVES, BELT

National Chemical Sales Co., Inc.
Riverside Chemical Co., Inc.
Williams, I. B., & Sons

PRESPOTTERS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Allen & Vickers, Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Davies-Young Soap Co.
Dello Products Co.
Dixo Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
G & G Chemical Co.
Hope Chemical Co.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Lustrol Dryeleaning Products Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Patak & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Riverside Mfg. Co.
Slater-Robbins Co. Inc.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Street, R. R., & Co., Inc.



Cyclo "S" is designed specifically for prespotting in modern charge system plants where build-up of true soap compounds is objectionable. Unlike the standard Cyclo, two components of which comprise true soap and moisture, the new synthetic Cyclo "S" is both soapless and anhydrous.

Tower Chemicals, Inc.
Warco Laboratories, Inc.
West Side Corp.
Wilson, A. L., Chemical Co.
Wye Industries
Zel-Tex Co., Inc.

PRESPOTTING MACHINES

Cissell, W. M., Mfg. Co., Inc.

PRESS BOARDS

American Pressboard Co.
Automatic Steam Products Corp.
Behrstock, L., Co.
Cooper, H. P., & Co.
Luecke Drapery Pleating Machine Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Roberts Mfg. Co.
White Machine Co., Inc.

PRESS CLAMPS

Amber Mfg. Co.
Glover, Bill, Inc.
Ink-O Products Co.
Lally, R., Co.
Newhouse Specialty Co., Inc.

PRESS CLEANERS

Coastal Chemical Corp.
College Chemical Co.
Dello Products Co.
Keever Starch Co.
Lally, R., Co.
Stadham Co., Inc.
Tyson Sales Co.

PRESS CLOTH

See: Cloth, Press

PRESS CLOTH, WOOL

See: Cloth, Press

PRESS COVERS

American Associated Cos.
Arrow Mfg. Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Daniels, C. R., Inc.
Fry Brothers Co.
Gibraltar Fabrics, Inc.
Gold, Isidore
Gustin-Kramer Co.
Jomac, Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lally, R., Co.

R. LALLY CO.
ASBESTOS
NYLON
DACRON
made to specifications
1729 Greenleaf Ave.
CHICAGO 26, ILLINOIS

Lewis National Corp.
Norjac Foam & Fabric
Norton & Williams, Inc.
Patek & Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Robins, G. S., & Co.
Rubin, E. L., Mfg. Co.
Smith, K. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co., Textile Div.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

West Side Corp.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.
Zuckerberg Co.

PRESS COVER SPRINGS

Ink-O Products Co.
New York Pressing Machinery Corp.
Risdon Mfg. Co.
Time Savers, Inc.

PRESSES, DRYCLEANING, MANUALLY OPERATED

Ajax Pressing Machine Corp.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
American Permac, Inc.
Butler Mfg. Co.
Excelsior Machinery Corp.
Goldman Pressing Machine Corp.
Loyal Textile Machinery Corp.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Nicholson, W. H., & Co.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.

GUIDE TO PLANT LAYOUT

a how-to-do-it guide to making the drycleaning plant more efficient—more profitable.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

PRESSES, DRYCLEANING, POWER-OPERATED

Ajax Pressing Machine Corp.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Butler Mfg. Co.
Excelsior Machinery Corp.
Forse Corp.
Goldman Pressing Machine Corp.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
New York Pressing Machinery Corp.
Nicholson, W. H., & Co.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.

MANUAL FOR TRAINING WOOL FINISHERS

an A to Z textbook for training finishers to do complete, top quality work on all types of woolen garments.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

PRESSES, LAUNDRY, MANUALLY OPERATED

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Loyal Textile Machinery Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.

PRESSES, LAUNDRY, POWER-OPERATED

Ajax Pressing Machinery Corp.
American Laundry Machinery Co.
Forse Corp.
Goldman Pressing Machine Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY

a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal

305 E. 45th St., New York 17, N. Y.

PRESSES, LINEN SUPPLY, POWER OPERATED

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Forse Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.

UNIPRESS

HOSPITAL COATS
HOSPITAL PANTS
NURSES' UNIFORMS
WAITRESS UNIFORMS

Roto-Matic



The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

UNIPRESS

Roto-Matic

★TOPS IN SPEED

- INDUSTRIAL
- LINEN SUPPLY
- COMMERCIAL LAUNDRIES



The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

UNIPRESS

Roto-Matic

HIGH SPEED
HIGH QUALITY
PANTS
FINISHING



The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

PRESSES, MUSHROOM

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Butler Mfg. Co.
Excelsior Machinery Co.
Forse Corp.
Goldman Pressing Machine Corp.
Loyal Textile Machinery Corp.
New York Pressing Machinery Corp.
Nicholson, W. H., & Co.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.

PRESSES, NECKTIE

Ajax Pressing Machine Corp.
Chandler Machine Co.
Henrici Laundry Machinery Co.
Newhouse Specialty Co., Inc.
Prosperity Co., Inc.

PRESSES, OVERALL

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.

PRESSES, PANTS LEGGERS

American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Excelsior Machinery Co.
Forse Corp.
P & H Industries, Inc.
Pantex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.

PRESSES, PANTS TOPPERS

American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Excelsior Machinery Co.
Forse Corp.
P & H Industries, Inc.
Pantex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.

PRESSES, PILLOWCASES

American Laundry Machinery Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Presses, Pillow Cases (*Continued*)

Unipress Co.



PRESSES, SHIRT

Ajax Pressing Machine Corp.
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Forse Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Butler Mfg. Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.



PRESSES, SILK

Ajax Pressing Machine Corp.
American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Excelsior Machinery Co.
Forse Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Unipress Co.

MANUAL FOR TRAINING SILK FINISHERS

a how-to-do-it textbook on silk finishing and the training of silk finishers to do top quality work on all garments, using all types of equipment.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

PRESSES, SKIRTS

American Cleaners Equipment Co., Div., American Laundry Machinery Co.
Pantex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Unipress Co.

PRESSES, SLEEVE

Ajax Pressing Machine Corp.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Excelsior Machinery Corp.
Forse Corp.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.



PRESSES, WASH-SUIT

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.

PRESSES, WEARING APPAREL

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Butler Mfg. Co.
Excelsior Machinery Corp.
Forse Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Unipress Co.







PRESS-HEAD CLEANERS

Brenew Co.
Lally, R., Co.
Stadham Co., Inc.
Tyson Sales Co.

PRESSING BOARDS, DRYCLEANING

American Permac, Inc.
Bishop David Freeman Co.
Butler Mfg. Co.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
White Machine Co., Inc.

PRESS PADS

Abbey Mfg. Co., Inc.
Arrow Mfg. Co.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Gibraltar Fabrics, Inc.
Gold, Isidore
Goodyear Tire & Rubber Co., Inc.
Gustin-Kramer Co.
Keever Starch Co.
Knitted Padding Co.
Lewis National Corp.
Newhouse Specialty Co., Inc.
Norjac Foam & Fabric
Patek & Co.
Pittsburgh Tag Co.
Pittsburgh Waterproof Co.
Quality Products Co.
Resillo Pad Co.

Resillo PRESS PADS

★ **MONELO** *For all the new Upright and Cabinet Type Shirt Presses*
★ **FLAMONEL** *(Monel-Flannel)*
★ **CHAMPION** *(For Laundry Presses)*
★ **PERFEX** *(For Dry Cleaning Presses)*
★ **PERMOPADS** *(For Handkerchief and Napkin Ironers)*

MADE IN EXACT ACCORDANCE WITH PRESS MANUFACTURERS SPECIFICATIONS

RESILLO COMPANY
6950 N. CENTRAL PARK AVE.
Chicago 45, Illinois
WORLD'S LARGEST EXCLUSIVE MANUFACTURERS OF METAL PRESS PADS

Rubin, E. L., Mfg. Co.
Smith, X. S., Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Superior Pad Co.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co.
Whitehouse Nylon Products
Zeidler Mfg. Co.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

PRESS PLATES

Behrstock, L., Co.
Bishop David Freeman Co.
Lally, R., Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Unipress Co.

FABRIC FACTS

the drycleaner's guide to better processing and finishing—how to identify, spot, clean and finish all kinds of fabrics.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

PRESS PLATES, REPAIR

Metalweld, Inc., Protective Coatings Div.

PRESS, SHOCK ABSORBERS, HYDRAULIC

See: Shock Absorbers, Press

PRESSURE AND REDUCING VALVES

See: Valves, Pressure and Reducing

PRESSURE CONTROLS

See: Controls and Regulators, Pressure

PRESSURE REGULATORS

See: Controls and Regulators, Pressure

PREVENTATIVES, MILDEW

See: Mildew Preventatives

PREVENTATIVES, RUST

See: Rust Preventatives

PRICE LISTS

Stry-Lenkoff Co.
Wormstead, Smith & Loomis, Inc.

PRINTED GUARDS

See: Trouser Guards, Printed

PRINTED STRING

See: String, Printed

PRINTED TAGS

See: Tags, Printed

PRINTED TAPE

See: Tape, Printed

PRINTING SCALES

See: Scales

PROTECTORS, BOILER

Cash, A. W., Valve Mfg. Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
McDonnell & Miller, Inc.
National Boiler Protector Co.
Webster, Warren, & Co.

PROTECTORS, COLLAR

Mazur Supply Co.
National Paper Band Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Steele, J. W., & Co.
Sutherland Paper Co.
Time Savers, Inc.
Wormstead, Smith & Loomis, Inc.

PROTECTORS, LAPEL

Gronauer, M. H., Co.

PROTECTORS, SHIRT

Market Industries, Inc.
Para-Lux Products Co.
Patek & Co.
Scientific Packages, Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Sutherland Paper Co.

PUFFERS, STEAM

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Excelsior Machinery Co.
Forse Corp.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
White Machine Co., Inc.

MANUAL FOR TRAINING WOOL FINISHERS

an A to Z textbook for training finishers to do complete, top quality work on all types of woolen garments.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

PUFF-IRON COVERS

Bishop David Freeman Co.
Bonn, F. H., Co.
Carson Textile Co., Inc.
Cissell, W. M., Mfg. Co., Inc.
Gustin-Kramer Co.
Lally, R., Co.
Lewis National Corp.
New York Pressing Machinery Corp.
Pittsburgh Waterproof Co.
Quality Products Co.
Robins, G. S., & Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Southern Mills, Inc.
Stadham Co., Inc.

PUFF IRONS

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Columbia Laundry Machinery Co.
Excelsior Machinery Corp.
Goldman Pressing Machine Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
White Machine Co., Inc.

MANUAL FOR TRAINING SILK FINISHERS

a how-to-do-it textbook on silk finishing and the training of silk finishers to do top quality work on all garments, using all types of equipment.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

PULLEYS

Gates Rubber Co.
Link-Belt Co.
Menasha Wood Split Pulley Co.
Wood's, T. B., Sons Co.
Worthington Corp.

PULLEYS, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

PUMP CONTROLS

See: Controls and Regulators, Pump

PUMPS, BOILER FEED

Carver Pump Co.
Chicago Pump Co.
Cissell, W. M., Mfg. Co., Inc.
Clayton Mfg. Co.
Dean Hill Pump Co.
Decatur Pump Co.
Defender Instrument & Regulator Co.
De Laval Steam Turbine Co.
Deming Co.
Eclipse Fuel Engineering Co.
Fulton Boiler Works, Inc.
Gardner-Denver Co.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
National Steam Pump Co.
Peabody Engineering Corp.
Peerless Pump Div., Food Machinery & Chemical Corp.
Roth, Roy E., Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Stout, Davis, & Sons
Trane Co.
Worthington Corp.
Yeomans Bros. Co.
York-Shipley, Inc., Industrial Div.

PUMPS, CHEMICAL

Blackmer Pump Co.
Chempump Corp.
Chicago Pump Co.
Clayton Mfg. Co.
Dean Hill Pump Co.
Easy Industries
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Lubbock Machine Co., Inc.
National Chemical Sales Co., Inc.
Peerless Pump Div., Food Machinery & Chemical Corp.
Proportioneers, Inc.
U. S. Stoneware Co.
Viking Pump Co.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, CIRCULATING

Bowser, Inc.
Carver Pump Co.
Chempump Corp.
Chicago Pump Co.
Dean Hill Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Easy Industries
Gardner-Denver Co.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Marlow Pumps, Div. Bell & Gossett Co.
Marsh, Jas. P., Corp.
National Steam Pump Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Schirmer-Dornbirer Pump Co.
Sterling, Inc.
Taco Heaters, Inc.
Trane Co.
Viking Pump Co.
Worthington Corp.
Yeomans Bros. Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

PUMPS, CONDENSATION RETURN

Chicago Pump Co.
Cochrane Corp.
Dean Hill Pump Co.
Decatur Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Eclipse Fuel Engineering Co.
Fulton Boiler Works, Inc.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Johnson Corp.
Kisco Boiler & Engineering Co.
Lattner, P. M., Mfg. Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling Engineering & Mfg. Corp., Templeton Mfg. Co.
Sterling, Inc.
Stout, David, & Sons
Trane Co.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, OIL

American Engineering Co.
Blackmer Pump Co.
Chicago Pump Co.
Dean Hill Pump Co.
Defender Instrument & Regulator Co.
De Laval Steam Turbine Co.
Easy Industries
Engineer Co.
Gardner-Denver Co.
Goulds Pumps, Inc.
Lubbock Machine Co., Inc.
Lunkenheimer Co.
National Airoil Burner Co., Inc.
Petroleum Heat & Power Co.
Schirmer-Dornbirer Pump Co.
Stewart-Warner Corp., Alemite Corp.
Viking Pump Co.
Worthington Corp.

PUMPS, SEWAGE

Chicago Pump Co.
Dean Hill Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Gardner-Denver Co.
Ingersoll-Rand Co.
Kol-Master Corp.
Marlow Pumps, Div. Bell & Gossett Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Worthington Corp.
Yeomans Bros. Co.

PUMPS, SOLVENT

Blackmer Pump Co.
Bowser, Inc.
Chempump Corp.
Chicago Pump Co.
Dean Hill Pump Co.
Detrex Chemical Industries, Inc.
Easy Industries
General Scientific Equipment Co.
Goulds Pumps, Inc.
Gross Machinery Co., Inc.
Ingersoll-Rand Co.
Lubbock Machine Co., Inc.
Marlow Pumps, Div. Bell & Gossett Co.
Perry Co.
Schirmer-Dornbirer Pump Co.
Viking Pump Co.
Washex Machinery Corp.
Worthington Corp.

PUMPS, VACUUM

Bowser, Inc.
Chicago Mfg. Co.
De Laval Steam Turbine Co.
Gardner-Denver Co.
Gross Machinery Co., Inc.
Ingersoll-Rand Co.
Roots-Connersville Blower Corp.
Sarco Co., Inc.
Schirmer-Dornbirer Pump Co.
Sterling, Inc.
Viking Pump Co.
Worthington Corp.

PUMPS, WATER-SUPPLY

Carver Pump Co.
Chicago Pump Co.
Cissell, W. M., Mfg. Co., Inc.
Dean Hill Pump Co.
Decatur Pump Co.
De Laval Steam Turbine Co.
Deming Co.
Easy Industries
Fairbanks Morse & Co.
Fulton Boiler Works, Inc.
Gardner-Denver Co.
Goulds Pumps, Inc.
Ingersoll-Rand Co.
Layne & Bowler, Inc.
Lubbock Machine Co., Inc.
Marlow Pumps, Div. Bell & Gossett Co.
Monarch Engineering Co.
National Steam Pump Co.
Peerless Pump Div., Food Machinery & Chemical Corp.
Sterling, Inc.
Western Pump Co., Ltd.
Worthington Corp.
Yeomans Bros. Co.

PURIFIERS, EXHAUST-STEAM

Anderson, V. D., Co., Div. International Basic Economy Corp.
Cochrane Corp.
Wright-Austin Co.

PYROMETERS

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Foxboro Co.
General Electric Co.
Perfex Corp.
Pyrometer Instrument Co., Inc.
Weston Electrical Instrument Corp.

RACK DIVIDERS

See: Assembly Rack Dividers

RACKS, BUNDLE

Bernard-Franklin Co., Inc.
Dahlberg Machinery Co.
Kentucky Box & Truck Co.
Lewis-Shepard Products, Inc.
Marvel Mfg. Co.
M-H Standard Co.
National Marking Machine Co.
Speare Co.
White Machine Co., Inc.

RACKS, GARMENT

Bernard-Franklin Co., Inc.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co.
Cleaners Sales & Equipment Corp.
Colson Corp.
Cooper, H. J., & Co.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Hamilton Caster & Mfg. Co.
Ink-O Products Co.
Kentucky Box & Truck Co.
Keyes-Davis Co.
Magline, Inc.
Market Forge Co.
Marvel Mfg. Co.
Reliable Machine Works, Inc.
Risdon Mfg. Co.
Smith, R. B., Co.
Speare Co.
Time Savers, Inc.
V & W Equipment, Inc.
West Side Corp.
White Machine Co., Inc.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS

the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

RACKS, HANGER

Commercial Tag Co.
Dahlberg Machinery Co.
Haertel, Walter, Co.
Identification, Inc.
Newhouse Specialty Co., Inc.
Time Savers, Inc.
West Side Corp.
White Machine Co., Inc.

RACKS, HAT

See: Hatters' Equipment

RACKS, REVOLVING

American Laundry Machinery Co.
Bishop David Freeman Co.
National Marking Machine Co.
Time Savers, Inc.
V & W Equipment, Inc.

RACKS, STORAGE

Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Dahlberg Machinery Co.
Flow-Master Machine Corp.
Fur Feel Corp.
Haertel, Walter, Co.
Lewis-Shepard Products, Inc.
Market Forge Co.
M-H Standard Co.
Morse Mfg. Co.
Reliable Machine Works, Inc.
Republic Steel Corp.
Time Savers, Inc.
White Machine Co., Inc.

FUR BOOK

a complete textbook on cleaning, repairing and remodeling furs—a guide to solving special problems, training new help and increasing efficiency.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

RAM STOKERS

See: Stokers

REBUILT MACHINERY

See: Machinery, Used and Rebuilt

RECEIVING SCALES

See: Scales

RECLAIMERS, HEAT

See: Heat Reclaimers

RECORDERS

See: Controls and Regulators

RECORDING GAUGES

See: Controls & Regulators

RECORDING THERMOMETERS

See: Thermometers

RECORD SYSTEMS

Econo-Pak Register Co.
Haertel, Walter, Co.
National Cash Register Co.
National Marking Machine Co.
New England Business Service
Recordak Corp.
Remington Rand Co.
Royal-McBee Co.
Rubinoff, M., Inc.
Standard Register Co.
Stry-Lenkoff Co.
Todd Co., Inc.
Willco Sales Co.
Wormstead, Smith & Loomis, Inc.

RECOVERY UNITS, SOLVENT

See: Solvent Recovery Units

RED OIL, TURKEY

See: Turkey Red Oil

REDUCING AND REGULATING VALVES

See: Valves, Reducing and Regulating

REELS, HOSE

Alemite Div., Stewart-Warner Corp.
Wayne Pump Co.

REELS, SORTING

See: Sorting Reels

REFRACTORY CEMENT

See: Cement, Refractory

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

REFRIGERATION, MECHANICAL

American Blower Corp., Div. American-Standard
Brunner Mfg. Co.
Carrier Corp.
General Electric Co., Air Conditioning Dept.
Haertel, Walter, Co.
Kelvinator Div., Nash-Kelvinator Corp.
Reliable Machine Works, Inc.
Trane Co.
Vic Cleaning Machine Co.

REGISTERS, AUTOGRAPHIC, AND SUPPLIES

Autographic Register Co.
Econo-Pak Register Co.
Egry Register Co.
Hub Printing Services
Moore Business Forms, Inc.
Ohmer Register Co.
Standard Register Co.

REGISTERS, CASH AND CONTROL

Allen, R. C., Business Machines, Inc.
Burroughs Adding Machine Co.
Moore Business Forms, Inc.
National Cash Register Co.
Ohmer Register Co.
Standard Register Co.
Victor Adding Machine Co.

LEGAL DECISIONS FOR THE DRYCLEANER

damage responsibility, fire and theft rulings, storage claims, union cases and compensation claims are just a few of the many areas covered in this big, 88-page manual.

PRICE: $2.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

REGULATORS

See: Controls and Regulators (under specific headings)

RELIEF VALVES

See: Valves, Relief

REMOVERS, PAINT

See: Paint Removers

REMOVERS, RUST

See: Rust Removers

REMOVERS, STAIN

See: Stain Removers

REPELLENTS, MOTH

See: Mothproofing Agents

REPELLENTS, WATER

See: Water Repellents

REPLACEMENTS, COLLAR, CUFF AND NECKBAND

Bussard, R. D., & Son
Dublife Collar Co.
Hygrade Button & Supply Co.
Zuckerberg Co.

REPLACEMENTS, POCKET, TROUSER

Bussard, R. D., & Son
Dublife Collar Co.
Lieberman, B. & G., Co., Inc.
Patek & Co.
Zuckerberg Co.

REPLACEMENTS, SHEETS, PILLOWCASES, ETC.

American Associated Cos.
Fisher, Henry, Replacement Service
Lasca Inc.
Reed-Stabin, Inc.
Zuckerberg Co.

RETURN SYSTEMS, BOILER

See: Boiler Return Systems

RETURN SYSTEMS, EXTRACTED SOLVENT

Carver, Tom, Inc.
Hammond Laundry-Cleaning Machinery Co.
Midwest Laundry & Cleaning Machinery Co.
New York Pressing Machinery Corp.
Pellerin Milnor Corp.

RETURN SYSTEMS, STEAM CONDENSATE

Acker, W. M., Organization, Inc.
Carver, Tom, Inc.
Chicago Pump Co.
Cochrane Corp.
Cyclotherm Div., National-U. S. Radiator Corp.
Davis Engineering Corp.
Glover, Bill, Inc.
Johnson Corp.
Midwest Laundry & Cleaning Machinery Co.
Moorehead Mfg. Co.
Parker, Sid E., Boiler Mfg. Co., Inc.
Patterson-Kelley Co., Inc.
Schaub, Fred H., Engineering Co.
Spotswood Parker & Co.
Southern Machinery Co.
Sterling Engineering & Mfg. Corp., Templeton Mfg. Co.
Stout, David, & Sons
Strong, Carlisle & Hammond Div.
Whitlock Mfg. Co.

RETURN TRAPS

See: Traps, Return

REWEAVING

A. A. Weaving Service
Ace Weaving Service
Adams Weaving Co.
Amber School of Reweaving
American Textile Weaving Co.
Berger Damage Reweaving Co.
Cincinnati Repair Service
Columbus Reweavers
French Textile Co.
Globe Weaving Co.
Hins Needle Co.
Magic Re-Weaving Service
Magic Textile Weavers
Mohl, Hedda
National Repair Service
Nelsonating
Stadler Textile Weavers, Inc.
Superior Reweavers
Thrifty Weavers
Weave Masters, Inc.
Weissert, R. M.

REWEAVING
by the SUPERIOR FRENCH PROCESS

- Moth-holes, burns, etc. rewoven to the exact pattern.
- Coast to coast.
- Moderate prices.
- Small damages returned same day received.
- Satisfaction guaranteed.

Send a trial order today

R. M. WEISSERT
315 N. Seventh St.
ST. LOUIS, MO.

Wizard Weavers, Inc.
Wonder Weavers

REWEAVING EQUIPMENT

Amber School of Reweaving
Fabricon Co.
Nelsonating
Wonder Weavers

REWEAVING SCHOOL

Amber School of Reweaving

RIBBON, CELLOPHANE

See: Cellophane Products

RIBBONS, FEED

American Associated Cos.
Curry, J. W., Co.
Egan Cotton Mills
Hope Webbing Co.
Lally, R., Co.
New York Belting & Packing Co.
Patek & Co.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.
Southern Mills, Inc.
Tingue, Brown & Co.
Toptex Corp.
Victor Balata & Textile Belting Co.
Wick Narrow Fabric Co.
Zellermayer, Nathan, & Co.

ROLL COVERS

Aetna Felt Co., Inc.
Bonn, F. H., Co.
Callaway Mills, Inc.
Carson Textile Co., Inc.
Gibraltar Fabrics, Inc.
Goodrich, B. F., Co.
Lally, R., Co.
Maxant Button & Supply Co.
Patek & Co.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.

REVOLITE
REG. U.S. PAT. OFF.
LAUNDRY ROLL COVERS
"The original asbestos covers and paddings"
Last longer • Cost less
Increase production of flat-work ironers
Assure top-quality work
Reduce shut-downs for cover changes
Service from every angle
RAYBESTOS-MANHATTAN, INC.
500 5th Ave., New York 36, N. Y.

Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
U. S. Rubber Co.
Whitehouse Nylon Products
Zellermayer, Nathan, & Co.

ROLLER BEARINGS, JOURNAL

See: Bearings, Journal Roller

ROLLS, RUBBER-COVERED

Goodrich, B. F., Co.
Lally, R., Co.
Revolite Div., Raybestos-Manhattan, Inc.
U. S. Rubber Co.

ROOF VENTILATORS

See: Ventilators

ROOMS, DRY-

See: Drying Rooms

ROOMS, MARKING

See: Marking Rooms

ROTARY BEATERS

See: Beaters, Carpet and Rug

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

ROTARY BRUSHES, FUR CLEANING

American Pressboard Co., Inc.
Atlanta Brush Co.
Fur Feel Corp.
Haertel, Walter, Co.
Pennington, C. W., Co.
Reliable Machine Works, Inc.
White Frost Chemicals, Inc.

ROTARY BRUSHES, RUG CLEANING

American Laundry Machinery Co.
Certified Chemical & Equipment Co.
Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co.
Lincoln-Schluetter Floor Machinery Co., Inc.
Multi-Clean Products, Inc.
Pennington, C. W., Co.
Reliable Machine Works, Inc.
United Vacuum Appliance Corp.

ROTARY BRUSH REFILLS

Certified Chemical & Equipment Co.
Multi-Clean Products, Inc.
Pennington, C. W., Co.

ROTARY CONVERTERS

See: Converters, Rotary

ROTARY PUMPS

See: Pumps (under specific headings)

RUBBER BELTING

See: Belting, Rubber

RUBBER BOOTS

See: Boots, Rubber

RUBBER GOODS, MOLDED

Behrstock, L., Co.
Carlyle Rubber Co., Inc.
Darnell Corp., Ltd.
U. S. Rubber Co.

RUBBER HOSE

See: Hose, Rubber

RUBBER MARKERS

See: Markers, Rubber

RUBBER NETS

See: Nets, Laundry

RUBBER PADDING

See: Pads and Padding, Press and Ironer

RUBBER PAILS

See: Buckets and Pails, Acid-Resisting

RUBBER-TIRED WHEELS

See: Wheels and Casters, Trucks, etc.

RUFFLE IRONERS

See: Ironers, Ruffle

RUG AND CARPET BINDING

See: Binding, Rug and Carpet

RUG AND CARPET CLEANING EQUIPMENT

Advance Floor Machine Co.
Aqua-Jet Machines Corp.
American Laundry Machinery Co.
Bertsch & Co., Inc.
Certified Chemical & Equipment Co.
Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co.
Holt Mfg. Co.
Lincoln-Schluetter Floor Machinery Co., Inc.
Mar-Mak Machinery Mfg. Co.
Moore's Time-Saving Equipment, Inc.
Multi-Clean Products, Inc.
United Vacuum Appliance Corp.

Automatic
Rug Washing Machines
A price and production for every plant
50 model and price combinations from 20 to 100 rugs per hour.
MOORE'S *Time Saving Equipment, Inc.* **Elkhart, Indiana**

HOW TO CLEAN COTTON RUGS
step-by-step instructions for the best handling of shag rugs, with operating procedures for quality work in plant or on location.
PRICE: $.25 — WRITE:
NATIONAL RUG CLEANER
305 E. 45th St., New York 17, N. Y.

RUG AND CARPET DRIERS

American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co.
Hoyt Mfg. Co.
United Vacuum Appliance Corp.

RUG AND CARPET DUSTERS

American Laundry Machinery Co.
Cleveland Rug Machinery Co.
United Vacuum Appliance Corp.

RUG AND CARPET SCRUBBING MACHINES

American Laundry Machinery Co.
Breuer Electric Mfg. Co.
Certified Chemical & Equipment Co.
Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Moore's Time-Saving Equipment, Inc.
Multi-Clean Products, Inc.
United Vacuum Appliance Corp.

RUG AND CARPET SIZING EQUIPMENT

See: Rug and Carpet Cleaning Equipment

RUG AND CARPET SIZINGS

See: Sizings, Rug

RUG AND CARPET SOAPS

See: Soaps, Rug and Carpet

RUG AND CARPET STRETCHERS

American Laundry Machinery Co.
Moore's Time-Saving Equipment, Inc.
United Vacuum Appliance Corp.

RUG AND CARPET WRINGERS

American Laundry Machinery Co.
Bertsch & Co.
Cleveland Rug Cleaning Machinery Co.
Moore's Time-Saving Equipment, Inc.
United Vacuum Appliance Corp.

RUG BEATERS

American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Hild Floor Machine Co.
United Vacuum Appliance Corp.

RUG CLEANING AND FINISHING COMPOUNDS

Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Bigelow-Sanford Carpet Co.
Blanco Co.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cravenette Co., U. S. A.
Davies-Young Soap Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Edelmuth Mfg. Chemists
Endriss Chemicals
Fumol Corp.
Glamorene, Inc.
Gliss'n Products Co., Inc.
Hercules Powder Co.
Hild Floor Machine Co.
Holt Mfg. Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keever Starch Co.
Lewis National Corp.
Los Angeles Soap Co.
Marvella Corp.
Multi-Clean Products, Inc.
Nu-Pro Mfg. Co.
Oakite Products Co.
Patek & Co.
Philadelphia Quartz Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Standard Soap Co. of Camden
Stearns, George, Chemical & Mfg. Co.
Swift & Co., Industrial Soap Dept.
Tower Chemicals, Inc.
Warco Laboratories
Wyandotte Chemicals Corp., J. B. Ford Div.
Wye Industries

RUG DRYING CONVEYORS

See: Conveyors, Rug Drying

RUG DYEING

See: Dyeing, Rug and Carpet

RUG ROLLERS AND WRAPPERS

Dyken Mfg. Co., Inc.

RUG TUMBLERS

See: Tumblers, Rug Cleaning

RUG WASHERS

See: Washers, Rug

RUST PREVENTATIVES

Acme Industrial Compound Corp.
Adrian Research & Chemical Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Culligan, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Flintkote Co.
Gulf Oil Corp., Gulf Refining Co.
Huntington Laboratories, Inc.
Kennedy Products Co.
Keystone Lubricating Co.
Midland Paint & Varnish Co.
National Chemical Sales Co., Laboratory, Inc.
Oakite Products, Inc.
Patterson-Kelley Co., Inc.
Philadelphia Quartz Co.
Quigley Co., Inc.
Rumford Chemical Works
Standard Oil Co.
Stearns, George, Chemical & Mfg. Co.
Stewart-Warner Corp., Alemite Corp.
Subox, Inc.
Tropical Paint & Oil Co.
Union Oil Co. of California
Watson-Standard Co.

RUST REMOVERS

Coastal Chemical Corp.
Dello Products Co.
Detrex Chemical Industries, Inc.
Diamond Chemical Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Greenville Chemical Co.
Hachik Bleach Co.
Hood Chemical Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Johnson Chemical Industries, Inc.
Johnson, W. F., Products Co.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Lubricating Co.
Lustrol Drycleaning Products Co.
National Chemical Sales Co., Inc.
Oakite Products Co.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Victor Chemical Works
Wilson, A. L., Chemical Co.
Wye Industries

SAFETY AND RELIEF VALVES

See: Valves, Safety, or Valves, Relief

SAFETY CANS

See: Cans, Safety

SAFETY EQUIPMENT

Davis Emergency Equipment Co., Inc.
Eclipse Fuel Engineering Co.
General Detroit Corp.
General Pacific Corp.
General Scientific Equipment Co.
Goodrich, B. F., Co.
Industrial Products Co.
Mine Safety Appliances Co.
Photoswitch, Inc.
U. S. Rubber Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SAFETY GUARDS
Industrial Products Co.

SAFETY PINS
See: Pins, Safety

SAFETY SWITCHES
See: Switches, Safety, Electric

SALES BOOKS
See: Switches, Safety, Electric
Con-Secu-Tag, Inc.
Econo-Pak Register Co.
Elliot, Robert, Press, Inc.
Hub Printing Services
International Tag & Salesbook Co.
Moore Business Forms, Inc.
National Cash Register Co.
New England Business Service
Rosenthal Paper Co.
Rubinoff, M., Inc.
Stry-Lenkoff Co.
United Autographic Register Co.
Wormstead, Smith & Loomis, Inc.

SALES CONTROL SYSTEMS
Allen, R. C., Business Machines, Inc.
Econo-Pak Register Co.
Egry Register Co.
Hub Printing Services
Identification, Inc.
Moore Business Forms, Inc.
National Cash Register Co.
Standard Register Co.
Stry-Lenkoff Co.
United Autographic Register Co.
Willco Sales Co.

SALES PROMOTION MATERIAL
See: Advertising and Sales Promotion Material

SALES RECORDING REGISTERS
Allen, R. C., Business Machines, Inc.
Burroughs Adding Machine Co.
Egry Register Co.
Moore Business Forms, Inc.
National Cash Register Co.
Remington Rand, Inc.
Standard Register Co.
United Autographic Register Co.

SALT
Carey Salt Co.
Industrial Products Co.
International Salt Co.
Jefferson Island Salt Co., Inc.

SALT TABLETS AND DISPENSERS
General Scientific Equipment Co.
Industrial Products Co.
International Salt Co.
Mine Safety Appliance Co.

SAWDUST, FUR CLEANING
See: Fur Cleaning Supplies

SCALES
Blenco Co.
Chatillon, John, & Sons
Detecto Scales, Inc.
Fairbanks Morse & Co.
Howe Scale Co.
Newhouse Specialty Co., Inc.
Toledo Scale Co.
Triner Scale & Mfg. Co.

SCHOOLS, LAUNDRY AND DRYCLEANING
American Institute of Laundering
Hubbard Drycleaning & Redyeing School
National Institute of Drycleaning
Ohio Mechanics Institute

SCRUBBING MACHINES, FLOOR
See: Floor Cleaning, Scrubbing and Polishing Machines

SCRUBBING MACHINES, GARMENT
Hopkins Equipment Co.

SCRUBBING MACHINES, RUG AND CARPET
See: Rug and Carpet Scrubbing Machines

SCRUB TUBS
See: Tubs, Scrub

SEALING MACHINES
Better Packages, Inc.
Dixie Hanger Co.
Ideal Stencil Machine Co.
Nashua Corp.

SEALING MATERIALS, FLOOR
See: Floor Sealing and Repair Materials

SEALS
See: Labels and Seals

SEAM AND COLLAR DAMPENERS
See: Dampeners, Collar and Seam

SEAMLESS TUBING
See: Tubing, Seamless, Flexible Metal, or Tubing, Seamless Steel

SECOND-HAND MACHINERY
See: Machinery, Used and Rebuilt

SEPARATORS, AIR
See: Air Separators

SEPARATORS, OIL AND STEAM
American District Steam Co., Inc.
Anderson, V. D., Co., Div., International Basic Economy Corp.
D'Este Div., Kaye & MacDonald, Inc.
Drico Industrial Corp.
Johnson Corp.
Marshall Heater Co.
Nicholson, W. H., & Co.
Strong, Carlisle & Hammond Div.
Velan Engineering Co.
Wright-Austin Co.

SESQUICARBONATE, SODIUM
See: Sodium Sesquicarbonate

SESQUISILICATE, SODIUM
See: Sodium Sesquisilicate

SETTINGS, BOILER
See: Boiler Settings

SEWAGE EJECTORS
See: Ejectors, Sewage

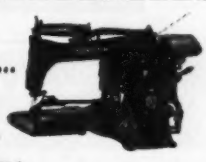
SEWAGE PUMPS
See: Pumps, Sewage

SEWING MACHINES
Chandler Machine Co.

Tailoring Machines **Blind Stitching**
Darning Machines **Button Sewers**
Cuff Tackers
CHANDLER MACHINE CO.
1000 West St. Ayer, Mass.
Write for Catalogue

Necchi Sewing Machine Sales Corp.
Pfaff Sewing Machine Sales Co.
Singer Sewing Machine Co., Inc.

Fast... Dependable... Long Wearing...



SINGER® Sewing Machines
114 and 175 Class for Button Sewing
251-1 and 17-33 for Darning

Ask about them at your nearest SINGER® Shop for the Manufacturing Trade

®TRADEMARK OF THE SINGER MANUFACTURING COMPANY
COPYRIGHT 1954 BY THE SINGER MANUFACTURING COMPANY

Willcox & Gibbs Sewing Machine Co.

SEWING MACHINES, BLIND-STITCH
Chandler Machine Co.
Columbia Sewing Machine Corp.
Lewis Invisible Stitch Machine Co.
U. S. Blind Stitch Machine Corp.
Willcox & Gibbs Sewing Machine Co.

SEWING MACHINES, BUTTON
Chandler Machine Co.
Singer Sewing Machine Co., Inc.

SEWING MACHINES, FUR
Bonis Bros. Fur Machinery Corp.
Chandler Machine Co.
Reliable Machine Works, Inc.
Singer Sewing Machine Co., Inc.

SEWING MACHINES, MARKING-TAG
Chandler Machine Co.
Singer Sewing Machine Co., Inc.

SHAFT COUPLINGS
See: Couplings, Shafts

SHAKE-OUT TUMBLERS
See: Tumblers, Shake-out

SHAKERS, FLATWORK
See: Flatwork Shakers

SHAKING GRATES
See: Grates, Shaking and Stationary

SHAPER-DRIERS, GARMENT
Chandler Machine Co.

SHAPERS, COLLAR
Key-Tag Checking System Co.
Reed Mfg. Co.

SHAPERS, SLEEVE
See: Sleeve Shapers

SHEAVES, BELTING
Eagle Belting & Leather Co.
Gates Rubber Co.
Wood, T. B., Sons Co.
Worthington Corp.

SHEET REPLACEMENTS
See: Replacements, Sheets, Pillowcases, etc.

SHEETS, CELLOPHANE
See: Cellophane Products

SHELVING, METAL
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.

SHIELDS, HANGER
See: Hanger Shields and Guards

SHINE REMOVAL
Bestway Shine Removal Co., Inc.

SHIPPING CASES
See: Cases, Shipping

SHIRT BAGS
Bond Street Bag & Paper Corp.
Cade Paper & Bag Corp.
Carey, Philip, Mfg. Co.
Century Paper Products
Colonial Envelope Co., Inc.
Comet Envelope & Paper Co., Inc.
Duro Envelope Co.
Everett Sales & Equipment Corp.
Flintkote Co.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Shirt Bags (*Continued*)
Gaylord Container Corp., Div. Crown Zellerbach Corp.

SHIRT QUIK-PAC
For modern shirt packaging
Cost savings up to 50%... shirt boards eliminated . . . lower unit cost than boxes. Load four to six packages per minute!
For information, write:
Gaylord Container Corp.
Division of Crown Zellerbach Corp.
111 N. 4th St., St. Louis 2, Mo.
Gaylord Bags ®

Kennedy Car Liner & Bag Co., Inc.
Kordite Co., Div. Textron, Inc.
Kwik-Kover Sales Co.
Lee Converters, Inc.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Marion Mfg. Co.
Package Masters, Inc.
Pak-Rite Flexible Packaging Co.
Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Pittsburgh Waterproof Co.
Reliable Laundry Supplies
Rosenthal Paper Co.
Spear Box Co., Inc.
Steelcote Mfg. Co.
Tele-Vue Packaging Products, Inc.
Time Savers, Inc.
West Side Corp.

SHIRT BAGS, DRESS-SHIRT
See: Bags, Dress-Shirt

SHIRT BANDS
See: Bands, Paper

SHIRT BASKETS
See: Baskets, Shirt

SHIRT BOARDS
Andrew Paper Box & Bag Corp.
Bond Street Bag & Paper Corp.
Brooks, Alfred J.
Century Paper Products
Cornell Paperboard Products Co.
Dixie Hanger Co.
Gronauer, M. H., Co.
M & B Metal Products Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Market Industries Co., Inc.
Package Masters, Inc.

SHIRT PAX
PAT. NO. 2,878,958
PACKAGE MASTERS, INC.
2525 S. Wabash Ave., Chicago 16, Ill.

SPORTFOLIO
PATENT NO. 2487761
PACKAGE MASTERS, INC.
2525 S. Wabash Ave., Chicago 16, Ill.

Para-Lux Products Co.
Patek & Co.
Phoenix Products Co.
Reliable Laundry Supplies
Scientific Packages, Inc.
Spear Box Co., Inc.
Sutherland Paper Co.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

SHIRT CARRIAGES
Bishop David Freeman Co.
Keyes-Davis Co.
New York Pressing Machinery Corp.
Time Savers, Inc.
White Machine Co., Inc.

SHIRT CONVEYORS
See: Conveyors, Shirt

SHIRT EMBLEMS
See: Emblems

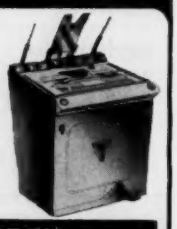
SHIRT ENVELOPES, CARDBOARD
See: Shirt Bags

SHIRT ENVELOPES, CELLOPHANE
See: Shirt Bags

SHIRT ENVELOPES, GLASSINE
See: Shirt Bags

SHIRT ENVELOPES, PAPER
See: Shirt Bags

SHIRT FINISHING AND FOLDING MACHINES
Ajax Pressing Machine Co.
American Laundry Machinery Co.
Bishop David Freeman Co.
Forse Corp.
Key-Tag Checking Co.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Super Laundry Machinery Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Unipress Co.

UNIPRESS
AUTOMATIC SHIRT FOLDER
MODEL SFT
FOLDS AND BANDS AUTOMATICALLY

The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY
a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.
PRICE: $1.00 — WRITE:
Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

SHIRT FOLDING BOARDS
Ajax Pressing Machine Co.
Forse Equipment Corp.
Key-Tag Checking System Co.
Lynch, John P., Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Steele, J. W., & Co.
Time Savers, Inc.

SHIRT FOLDING CLIPS
Small Equipment Co., Div., American Laundry Machinery Co.
Steele, J. W., & Co.

SHIRT HANGERS, REVOLVING
See: Hangers, Revolving Shirt

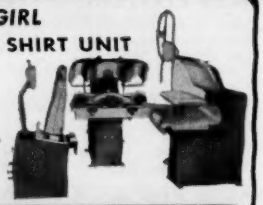
SHIRT MANUFACTURERS
American Shirt Co.
Cluett-Peabody Co.

SHIRT PRESSES
See: Presses, Shirt

SHIRT PROTECTORS
See: Protectors, Shirt

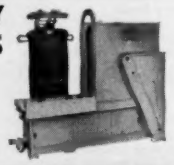
SHIRT REPLACEMENTS
See: Replacements, Sheets, Pillowcases, etc.

SHIRT, SPORT, FINISHING UNITS
Ajax Pressing Machine Co.
American Laundry Machinery Co.
Bishop David Freeman Co.
Excelsior Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Unipress Co.

UNIPRESS
1 OR 2-GIRL SPORT SHIRT UNIT
• finishes sport shirts beautifully

The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

SHIRT STARCHING-EXTRACTING MACHINES
See: Starching and Extracting Machines

SHIRT UNITS
Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Bishop David Freeman Co.
Forse Corp.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
Unipress Co.

UNIPRESS
MODEL BAS
BOSOM, BODY & YOKE PRESS
for finer finishing faster

The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

UNIPRESS
Glide-O-Matic
2 GIRL 3 PRESS SHIRT UNIT
For Unexcelled Quality

The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

UNIPRESS

Glide-O-Lectric

ELECTRIC 1 GIRL SHIRT UNIT

APPROXIMATELY 25 TO 30 SPORT OR DRESS SHIRTS PER HOUR



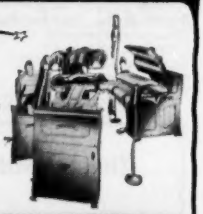
The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

UNIPRESS

Comet

1 OR 2 GIRL SHIRT FINISHING UNIT

Provides More TOP QUALITY Shirts Per Hour!



The UNIPRESS Company
MINNEAPOLIS, MINNESOTA

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY

a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

SHIRT WRAPPERS

See: Wrappers, Shirt

SHOULDER SHIELDS

Cade Paper & Bag Corp.
Great Eastern Paper Converters, Inc.
Hodge, Farwell & Co.
Para-Lux Products Co.

SIGNAL ALARMS

See: Alarms, Signal

SIGNALS, TIME

See: Time Signals

SIGNS, NEON

Carousel Sign Co.
House of Plastics, Div. Neon Sign Co., Inc.
Wagner Sign Services, Inc.

SIGNS, PLASTIC

Carousel Sign Co.
House of Plastics, Div. Neon Sign Co., Inc.
Mulholland-Harper Co.
Para-Lux Products Co.

ADVERTISING THAT BUILDS AND HOLDS LAUNDRY BUSINESS

a detailed and informative manual that talks sense about all phases of good laundry advertising and sales promotion.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

SILICATES

See: Sodium Silicate

SILK BLEACH

See: Bleach

SILK PRESSES

See: Presses, Silk

SILK SOAPS

See: Soaps, Silks and Woolens

SIZING EQUIPMENT, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

SIZING, HAT, FELT AND PANAMA

See: Hatters' Supplies

SIZING MACHINES, RUGS AND CARPET

See: Rug and Carpet Cleaning Equipment

SIZING AND FINISHING COMPOUNDS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Apex Chemical Co., Inc.
Aqua-Sec
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE SIZE
WATER SOLUBLE

Order from your Buckeye Jobber
The Davies-Young Soap Co. • Dayton, Ohio

Dello Products Co.
Dixo Co.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemicals & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
Gibraltar Fabrics, Inc.
Greenville Chemical Co.
H & A Sizing Co.
Harris Bros. Mfg. Co., Inc.
Hercules Powder Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keever Starch Co.
Lincoln Research, Inc.
Lustrol Drycleaning Prdoucts Co.
National Cleaners Chemical Mfg. Co.
National Starch Products, Inc.
Nu-Pro Mfg. Co.
Paisley Products, Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Signal Chemical Mfg. Co., Inc.
Slater-Robbins Co., Inc.
Spix Products Co.
Stanley, John T., Co., Inc.
Sta-Nu Corp.
Street, R. R., & Co., Inc.

MAKES HIGH-STYLE GARMENTS LOOK LIKE NEW

STREETS *Dry* Size

Wallerstein Co., Inc.
Warco Laboratories
Wyandotte Chemicals Corp., J. B. Ford Div.
Zel-Tex Co., Inc.

SIZINGS, RUG

Caled Products Co., Inc.
Clinton Corn Processing Co.
Gliss'n Products Co., Inc.
Cravenette Co., U. S. A.
J-G Chemists
Keever Starch Co.
National Starch Products, Inc.
Paisley Products, Inc.
Patek & Co.

SKIDS AND SKID JACKS

Kentucky Box & Truck Co.
Lewis-Shepard Products, Inc.
Magline, Inc.
Market Forge Co.

SKIRT HANGER CLIPS

See: Hanger Clips

SLEEVE BOARDS

Amber Mfg. Co.
Cissell, W. M. Mfg. Co., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
West Side Corp.

SLEEVE FINISHERS

Ajax Pressing Machine Corp.
American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Leef Bros., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Pantex Mfg. Corp.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
Unipress Co.

SLEEVE FORMS

Ajax Pressing Machine Co.
Amber Mfg. Co.
American Laundry Machinery Co.
Glover, Bill, Inc.
Ink-O Products Co.
Leef Bros., Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Nicholson, W. H., & Co.
Prosperity Co., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
West Side Corp.
Wichita Precision Tool Co., Inc.

SLEEVE IRONERS

See: Ironers, Sleeve

SLICKRACK CONVEYORS

See: Conveyors, Speed Rail

SLIDE FASTENERS

See: Fasteners, Slide

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SMOKE ELIMINATORS

Eclipse Fuel Engineering Co.
Pilbrico Co.

SMOKE RECORDERS

See: Recorders, Smoke

SNAP FASTENER TOOL KITS

See: Fasteners, Slide

SOAP AND STARCH WHIPS

Manitowoc Cotton Goods Mfg. Co.

SOAP BUILDERS

See: Builders, Soap

SOAP DISPENSERS

See: Dispensers, Soap

SOAP DISPENSERS, DRY-CLEANING

See: Dispensers, Soap, Drycleaning

SOAPLESS SOAP

See: Synthetic Detergents

SOAP REGENERATORS

Acme Soap Co.
Beach Soap Co.
Caled Products Co., Inc.
Calgon Div., Hagan Chemicals & Controls, Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Chloral Chemical Corp.
Cowles Chemical Co.
Hope Chemical Corp.
Kenco Chemical Co., Inc.
Rumford Chemical Works
Speedlite Chemicals Co.
Standard Soap Co., Div. Concord Chemical Co.,
Stearns, George, Chemical & Mfg. Co.
Van Chemical Co.

SOAPS, DRYCLEANING

(See also: Detergents, Drycleaning, Charged Type, and Detergents, Special Drycleaning)

Adco, Inc.
Adell Chemical Co., Inc.
Adrian Research & Chemical Co., Inc.
Allen & Vickers, Inc.
Armour & Co., Industrial Soap Div.
Beach Soap Co.
Benda Products, Inc.
Borne, Serymser Co.
Caled Products Co., Inc.
Cidex Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.

BUCKEYE
CLEAN-CHARGE®†
Solvent Success
Produces Nationally Advertised
"LINT-FREE • CLING-FREE"*
DRY CLEANING PROCESS
Carries PARENTS MAGAZINE Seal
The Davies-Young Soap Co., Dayton, Ohio
†U. S. Pat. No. 2729576: Other Patents Pending
*Trade Mark of the Davies-Young Soap Company

Davis-Weil Mfg. Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Dixo Co.
Davis, E. F., & Co., Inc.
Dunaway & Co., H. D.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Fry Bros. Co.
G & G Chemical Co.

Complete Line of Drycleaning Chemicals
Charge & Filter Soap
For Stoddard or 140F Systems
Write for folder and prices
G & G Chemical Co.
Box 169 **Hopewell, Virginia**

Hope Chemical Corp.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kleentest Laboratories
Krasan Products, Inc.
Krevit, H., & Co., Inc.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Oil States Petroleum Co., Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.

MYCEL
PROCESS
WITH FORMULA **886**
for controlled drycleaning

Swift & Co., Industrial Soap Dept.
Tower Chemicals, Inc.
Trico Chemical Div., Tri-State Equipment Co.
Trio Chemical Works, Inc.
Universal Solvent Co.
Windsor Chemical Co.
Wolke, A. F., Co.
Wye Industries
Zel-Tex Co., Inc.

THE CHARGED-SYSTEM ROUNDUP

the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

SOAPS, DRYCLEANING, CHARGE TYPE

See: Detergents, Drycleaning, Charge Type

SOAPS, GLOVE

Adell Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Caled Products Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Eaton Chemical & Dyestuff Co.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Spix Products Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical Mfg. Co.
Swift & Co., Industrial Soap Dept.
Wolke, A. F., Co.

SOAPS, LAUNDRY

Armour & Co., Industrial Soap Div.
Beach Soap Co.
Benda Products, Inc.
Bigelow Chemical Products Corp.
Carlton Chemical Products Corp.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Culligan, Inc.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
Fry Bros. Co.
Huntington Laboratories, Inc.
Iowa Soap Co.
Kenco Chemical Co., Inc.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lever Bros. Co.
Lewis National Corp.
Los Angeles Soap Co.
Minnesota Chemical Co.
New South Mfg. Co., Inc.
North Coast Chemical & Soap Works
Pacific Coast Borax Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Rome Soap Mfg. Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stanley, John T., Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Sterling Supply Corp.
Swift & Co., Industrial Soap Dept.
Thompson-Hayward Chemical Co.
Universal Solvent Co.
Van Chemical Co.
Wrisley, Allen B., Co.
Wye Industries

THE LAUNDRY PRIMER

a complete guide to basic wash-room practice—the methods and procedures which result in a clean laundry bundle, produced economically and efficiently.

PRICE: $.50 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

SOAPS, LEATHER AND SUEDE

Adell Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Caled Products Co., Inc.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Drew, E. F., & Co., Inc.
Dyo Chemical Co.
Eaton Chemical & Dyestuff Co.
Hope Chemical Co.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Kirk's Leather Cleaners
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Patek & Co.,
Riverside Mfg. Co.
Spix Products Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George Chemical & Mfg. Co.
Swift & Co., Industrial Soap Dept.
Wolke, A. F., Co.

SOAPS, OIL

Armour & Co., Industrial Soap Dept.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Drew, E. F., & Co., Inc.
Huntington Laboratories, Inc.
Keystone Chemical Co.
Laundry Chemicals Co.
Los Angeles Soap Co.
M & M Chemical Co.
New South Mfg. Co., Inc.
North Coast Chemical & Soap Works
Patek & Co.
Procter & Gamble Distributing Co.
Speedlite Chemicals Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., Industrial Soap Dept.
Universal Solvent Co.
Wrisley, Allen B., Co.
Wye Industries

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SOAPS, RUG AND CARPET

Adco, Inc.
Adell Chemical Co., Inc.
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Bigelow-Sanford Carpet Co.
Blenco Co.
Caled Products Co., Inc.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co., Inc.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
Endriss Chemicals
Fumol Corp.
Hild Floor Machine Co.
Hope Chemical Co.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Lincoln Research, Inc.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
Marvella Corp.
Merson Products Co.
Multi-Clean Products, Inc.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Stadham Co., Inc.
Stamford Chemical Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., Industrial Soap Dept.
Thompson-Hayward Chemical Co.
Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Universal Solvent Co.
Wolke, A. F., Co.
Wrisley, Allen B., Co.
Wye Industries

HOW TO CLEAN COTTON RUGS

step-by-step instructions for the best handling of shag rugs, with operating procedures for quality work in plant or on location.

PRICE: $.25 — WRITE:

NATIONAL RUG CLEANER

305 E. 45th St., New York 17, N. Y.

SOAPS, SILK AND WOOLEN

Adco, Inc.
Adell Chemical Co., Inc.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Chloral Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Co.
Fry Bros. Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Iowa Soap Co.
Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
Merson Products Co.
M & M Chemical Co.
National Cleaners Chemical Mfg. Co.
New South Mfg. Co., Inc.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Package Chemical Co., Inc.
Patek & Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Spix Products Co.
Stadham Co., Inc.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Swift & Co., Industrial Soap Dept.
Universal Solvent Co.
Wolke, A. F., Co.
Wrisley, Allen B., Co.
Wye Industries

SOAPS, UPHOLSTERY SHAMPOOING

See: Upholstery Shampooing Soaps

SOAPS, WETCLEANING

Adco, Inc.
Adell Chemical Co., Inc.
Adrian Research & Chemical Co., Inc.
Armour & Co., Industrial Soap Dept.
Beach Soap Co.
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Davies-Young Soap Co.
Davis-Weil Mfg. Co.
Dello Products Co.
Diamond Chemical Co., Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Fry Bros. Co.
Fumol Corp.
G & G Chemical Co.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kohnstamm, H., & Co., Inc.
Laundry Chemicals Co.
Lewis National Corp.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
M & M Chemical Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical and Soap Works
Northeastern Soap & Chemical Co.
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Slater-Robbins Co., Inc.
Spix Products Co.
Stadham Co., Inc.
Stamford Chemical Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Swift & Co., Industrial Soap Dept.
Trico Chemical Div., Tri-State Equipment Co.
Universal Solvent Co.
Van Chemical Co.
Warco Laboratories
Wilson, A. L., Chemical Co.
Wolke, A. F., Co.
Wrisley, Allen B., Co.
Wye Industries

SOAP TANKS

See: Tanks, Soap

SOCK DRIERS

See: Driers, Hoisery and Sock

SOCK ENVELOPES

See: Envelopes, Handkerchief, Sock, etc.

SOCK FORMS

See: Hoisery and Sock Forms

SOCK PINS

See: Pins

SOCK TURNER

Time Savers, Inc.

SODA ASH (SODIUM CARBONATE)

Columbia-Southern Chemical Corp.
Diamond Alkali Co.
DuPont de Nemours, E. I., & Co., Inc.
Hood Chemical Co.
Olin Mathieson Chemical Corp.
North Coast Chemical & Soap Works
Sergeant, E. M., Pulp & Chemical Co., Inc.
Solvay Process Div., Allied Chemical & Dye Corp.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

SODA, CAUSTIC

See: Caustic Soda (Sodium Hydroxide)

SODA, MODIFIED

Columbia-Southern Chemical Corp.
Diamond Alkali Co.
North Coast Chemical & Soap Works
Solvay Process Div., Allied Chemical & Dye Corp.
Wyandotte Chemicals Corp., J. B. Ford Div.

SODIUM ACID FLUORIDE

See: Sours

SODIUM BICARBONATE

See: Soda, Modified

SODIUM CARBONATE

See: Soda Ash (Sodium Carbonate)

SODIUM CHLORIDE

See: Salt

SODIUM HYDROXIDE

See: Caustic Soda (Sodium Hydroxide)

SODIUM HYPOCHLORITE

See: Bleach

SODIUM METAPHOSPHATE

Calgon Div., Hagan Chemicals & Controls, Inc.
Rumford Chemical Works

SODIUM METASILICATE

Cowles Chemical Co.
Diamond Alkali Co.
Dupont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Innis, Speiden & Co.
North Coast Chemical & Soap Works
Philadelphia Quartz Co.
Wye Industries

SODIUM ORTHOSILICATE

Cowles Chemical Co.
Diamond Alkali Co.
Dow Chemical Co.
General Chemical Div., Allied Chemical & Dye Corp.
Innis, Speiden & Co.
North Coast Chemical & Soap Works
Pennsalt Chemicals Corp.
Philadelphia Quartz Co.

SODIUM PERBORATE

See: Bleach

SODIUM SESQUICARBONATE

Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Solvay Process Div., Allied Chemical & Dye Corp.

SODIUM SESQUISILICATE

Cowles Chemical Co.
Diamond Alkali Co.
Innis, Speiden & Co.
North Coast Chemical & Soap Works
Philadelphia Quartz Co.

SODIUM SILICATE

Diamond Alkali Co.
Dupont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Mallinckrodt Chemical Works
North Coast Chemical & Soap Works
Philadelphia Quartz Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SODIUM SILICOFLUORIDE
See: Sours

SODIUM TETRAPHOSPHATE
North Coast Chemical & Soap Works
Rumford Chemical Works
Stedford Chemical Co.

SODIUM TETRA (PYROPHOSPHATE)
Dupont de Nemours, E. I., & Co., Inc.
Maas, A. R., Chemical Co., Div. Victor Chemical Works
Rumford Chemical Works

SOFTENERS, TEXTILE
See: Finishing Agents

SOFTENERS, WATER
See: Water Softeners

SOLUBLE PINE OIL
See: Pine Oil, Soluble

SOLVENT, BOILER SCALE
See: Boiler Scale Solvent

SOLVENT, CHLORINATED (SYNTHETIC)
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Columbia-Southern Chemical Corp.
Diamond Alkali Co.
Dow Chemical Co.
Dupont de Nemours, E. I., & Co., Inc.
Hooker Electro-Chemicals, Inc.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

SOLVENT CLARIFIERS
See: Filters, Stills, Filter Powder, and Sweetening and Purifying Agents, Solvent

SOLVENT COOLERS
Allen & Vickers, Inc.
Benton Bros.
Ellis & Watts Products, Inc.
Hoyt Mfg. Corp.
Jackson, Samuel, Mfg. Co.
Manitowoc Engineering Corp.
Mar-Mak Machinery Mfg. Co.
Master-Bilt Refrigeration Mfg. Co.
Mercury Cleaning Systems, Inc.
Ross Heat Exchanger Div.
Sarco Co., Inc.
Sec-O-Matic Corp.
Vara, A. G., & Son, Inc.
Vic Cleaning Machine Co.

AIR-COOLED REFRIGERATED SYSTEMS
VIC
WATER CHILLER FOR ALL PROCESS WORK
VIC MANUFACTURING CO.
1015 HAWTHORNE AVE. • MINNEAPOLIS 3, MINNESOTA
Sales and Service in all Principal Cities of the United States

Whitlock Mfg. Co.

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

SOLVENT, DEGREASING
See: Degreasing Solvent

SOLVENT FILTERS
See: Filters, Solvent

SOLVENT, FUR CLEANERS
See: Fur Cleaning Solvent

SOLVENT HEATERS
Benton Bros.
Bowser, Inc.
Butler Mfg. Co.
Davis Engineering Corp.
Ellis & Watts Products, Inc.
Hoyt Mfg. Corp.
Manitowoc Engineering Corp.
Mercury Cleaning Systems, Inc.
Pantex Mfg. Corp.
Ross, F. H., & Co., Inc.
Ross Heat Exchanger Div.
Vara, A. G., & Son, Inc.
Vic Cleaning Machine Co.
Washex Machinery Corp.
Western Laundry Machinery Co.
Whitlock Mfg. Co.

SOLVENT HUMIDITY CONTROL UNITS
Adrian Research & Chemical Co., Inc.
American Permac, Inc.
Benda Products Co.
Dixo Co.
Lustrol Drycleaning Products Co.
Minneapolis-Honeywell Regulator Co.
Serdex, Inc.
Street, R. R., & Co., Inc.

THE CHARGED-SYSTEM ROUNDUP
the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

SOLVENT, LIME SOAP
See: Soap Regenerators or Water Conditioners, Chemical

SOLVENT, PETROLEUM AND STODDARD
American Mineral Spirits Co.
Anderson-Prichard Oil Corp.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Gulf Oil Corp., Gulf Refining Co.
Shell Oil Co.
Skelly Oil Co.
Socony-Vacuum Oil Co., Inc.
Standard Oil Co.
Union Oil Co. of California

SOLVENT PUMPS
See: Pumps, Solvent

SOLVENT RECLAIMERS, SLUDGE
American Laundry Machinery Co.
Detrex Chemical Industries, Inc.
Master Mfg. Corp.
Mercury Cleaning Systems, Inc.
Pantex Mfg. Corp.
Per Corp.

Turn Loss Into Profit . . .
PER-CLAIMER
Synthetic Solvent Sludge Reclaimer
PER-CLEER STILL AND SUPER-CLAIMER
Mechanical Sludge Agitation
PER-COOLER
Synthetic Solvent Cooler
PER CORPORATION
295 High Street, Box 305, Orange, N. J.

Vic Cleaning Machine Co.
Washex Machinery Corp.

SOLVENT RECOVERY UNITS
American Laundry Machinery Co.
Bowser, Inc.
Butler Mfg. Co.
Detrex Chemical Industries, Inc.
Gross Machinery Co., Inc.
Hoyt Mfg. Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Master Mfg. Corp.
Mercury Cleaning Systems, Inc.
New England Trawler Equipment Co.
Pantex Mfg. Corp.
Sec-O-Matic Corp.
Shields Engineering & Mfg. Co.
Vic Cleaning Machine Co.
Washex Machinery Corp.

SOLVENT RETURN SYSTEMS
See: Return Systems, Extracted Solvent

SOLVENT, SAFETY PETROLEUM
American Mineral Spirits Co.
Anderson-Prichard Oil Corp.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Coastal Chemical Corp.
Shell Oil Co.
Skelly Oil Co.
Socony-Vacuum Oil Co., Inc.
Union Oil Co. of California

SOLVENT STILL REGULATORS
See: Controls and Regulators, Solvent Still

SOLVENT SWEETENERS
See: Sweetening and Purifying Agents, Solvent

SOLVENT, SYNTHETIC
See: Solvent, Chlorinated (Synthetic)

SORTING BARS
Barker Mfg. Co.
Keyes-Davis Co.
National Marking Machine Co.

SORTING BINS
American Laundry Machinery Co.
Bishop David Freeman Co.
Flow-Master Machine Corp.
Keyes-Davis Co.
National Marking Machine Co.
Time Savers, Inc.
White Machine Co., Inc.

SORTING HOOKS
See: Assembly Hooks

SORTING REELS
Bishop David Freeman Co.
Franklin Mfg. Co.
National Marking Machine Co.
Purkett Mfg. Co.
Rodin Machinery Co., Div. Rodin Bros.
Rosenthal Mfg. Co.

SORTING TABLES
Angle Steel, Inc.
Fur Feel Corp.
Norman Control Co.
Perfection Products Co.
Rosenthal Mfg. Co.

SOURS
Blenco Co.
Carlton Chemical Co., Inc.,
Chloral Chemical Corp.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Drew, E. F., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Hachik Bleach Co.
Hood Chemical Co., Inc.
Johnson Chemical Industries, Inc.
Keever Starch Co.
Keneo Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Kliegman Bros., Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Merchants Chemical Co., Inc.
Minnesota Chemical Co.
North Coast Chemical & Soap Works
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Robins, G. S., & Co.
Stadham Co., Inc.
Thompson Hayward Chemical Co.
Trico Chemicals Div., Tri-State Equipment Co.
Van Chemical Co.
Victor Chemical Works
Warco Laboratories
Washine National Sands, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SPECIAL ALKALI COMPOUNDS
See: Alkali Compounds, Special

SPECIAL DRYCLEANING DETERGENTS
See: Detergents, Special Drycleaning

SPECIAL WETCLEANING DETERGENTS
See: Detergents, Special Wetcleaning

SPEED INDICATORS
See: Indicators, Speed

SPEED RAIL CONVEYORS
See: Conveyors, Speed Rail

SPEED RAILS
Reliable Machine Works, Inc.
Speed Check Co., Inc.
White Machine Co., Inc.

SPEED REDUCERS
See: Reducers, Speed

SPOT REMOVERS
Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armen Chemicals, Inc.
Armour & Co., Industrial Soap Dept.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Dello Products Co.

BESTWAY Drycleaning Soap and Spotters
CHASER Steam Spotter
KING BEE Paint Remover
FLUSH Fatty Acid Killer
DELLO Soap, BESTWAY Charge
Write us for more information
DELLO PRODUCTS CO., Lanett, Ala.

Dixo Co.
Drew, E. F., & Co., Inc.
Dupont de Nemours, E. I., & Co., Inc.
Fur Feel Corp.
G & G Chemical Co.
Greenville Chemical Co.
Hachik Bleach Co.
Huntington Laboratories, Inc.
Ink-O Products Co.
J-G Chemists
Johnson, W. F., Products Co.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kleentest Laboratories
Kohnstamm, H., & Co., Inc.
Krasan Products, Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Lynch, John P., Co.
Marshall Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Chemical Co., Inc.
Riverside Mfg. Co.
Rusco Chemicals

Complete Spot and Stain Removal
INK-TWINS (Wet and Dry)
RUSCO INSTANT TANNIN FORMULA
Write for our latest catalog
RUSCO CHEMICALS
P. O. Box 9101 *Charlotte, N. C.*

Signal Chemical Co., Inc.
Slater-Robbins Co., Inc.
Smith Bros. Co.
Speedway Chemical Co.
Spix Products Co.
Stadham Co., Inc.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stauffer Chemical Co.
Street, R. R., & Co., Inc.

Dependable Spotters
STREET'S
CYCLO PICRIN PYRATEX MULSOLITE #209 STREEPENE
Sold by leading jobbers everywhere

Thoro Products Co.
Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Wallerstein Co., Inc.
Warco Laboratories
West Side Corp.
Wilson, A. L., Chemical Co.
Wolke, A. F., Co.
Wye Industries

FABRIC FACTS
the drycleaner's guide to better processing and finishing—how to identify, spot, clean and finish all kinds of fabrics.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

SPOTTING AGENTS
Adco, Inc.
Adrian Research & Chemical Co., Inc.
Allen & Vickers, Inc.
Armen Chemicals, Inc.
Armour & Co., Industrial Soap Dept.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Davies-Young Soap Co.

BUCKEYE SPOTTERS
• Wet Spotter • Pre-Spotter • Paint, Oil, Grease Remover
• Klor-Lene • Neutralene • Steam Spotter • General Formula
Order from your Buckeye Jobber
The Davies-Young Soap Co. • Dayton, Ohio

Dello Products Co.
Dixo Co.
Drew E. F., & Co., Inc.
Dunaway & Co., H. D.
Dupont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Fur Feel Corp.
G & G Chemical Co.
Greenville Chemical Co.
Huntington Laboratories, Inc.
Ink-O Products Co.
Kenco Chemical Co., Inc.
Kennedy Products Co.

It Pays to Use
SPOTOUT
"Coast to Coast . . . The Cleaner's Favorite"
KENNEDY PRODUCTS CO.
4315 Schenck Ave. **Cincinnati 36, Ohio**

Keystone Aniline & Chemical Co.
Kohnstamm, H., & Co., Inc.
Krasan Products, Inc.
Lustrol Drycleaning Products Co.
Lynch, J. P., Co.
Manitowoc Engineering Corp.
Marshall Co.
Mead, George E., Co.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Phoenix Oil Co.
Rhodes, Preston T.
Riverside Mfg. Co.
Rusco Chemicals
Slater-Robbins Co., Inc.
Smith Bros. Co.
Speedway Chemical Co.
Spix Products Co.
Stadham Co., Inc.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stauffer Chemical Co.
Street, R. R., & Co., Inc.
Thoro Products Co.
Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Wallerstein Co., Inc.
Warco Laboratories
Wilson, A. L., Chemical Co.
Wolke, A. F., Co.
Wye Industries
Zel-Tex Co., Inc.

SPOTTING AGENTS, DIGESTIVE ENZYMIC
See: Digestive Agents, Spotting Enzymic

SPOTTING AIDS
See: Sponges

SPOTTING AND WETCLEANING TUBS
See: Tubs, Scrub

SPOTTING BOARDS AND TABLES
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Hopkins Equipment Co.
Manitowoc Engineering Corp.
New York Pressing Machinery Corp.
Reliable Machine Works, Inc.
Small Equipment Co., Div., American Laundry Machinery Co.
West Side Corp.

SPOTTING BOARDS, STEAM
Cissell, W. M., Mfg. Co., Inc.
Excelsior Machinery Co.
Glover, Bill, Inc.
Manitowoc Engineering Corp.
Small Equipment Co., Div., American Laundry Machinery Co.

SPOTTING GUNS
See: Steam Guns

SPRAY DAMPENERS
See: Dampeners, Spray

SPRAY GUNS
Binks Mfg. Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Champion Implement Co.
DeVilbiss Co.
Dyo Chemical Co.
Excelsior Machinery Co.
Glover, Bill, Inc.
Keystone Chemical Co.
MacCarl Co., Inc.
Newhouse Specialty Co., Inc.
OlsenMark Corp.
Paasche Airbrush Co.
Spray Engineering Co.
Stebbins Mfg. & Supply Co.
Stewart-Warner Corp., Alemite Corp.
White Machine Co.

SPRAY GUNS, PAINT
See: Paint-Spraying Equipment

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SPRAY RINSE UNITS, EXTRACTOR

Adco, Inc.
Fletcher Works, Inc.
Pellerin Milnor Corp.
Street, R. R., & Co., Inc.

SPRAY IRONS

See: Irons, Spray

SPRAY NOZZLES

See: Nozzles, Spray

SPREADERS, FLATWORK

See: Flatwork Spreaders

SPREADER STOKERS

See: Stokers

SPRING PADDING

See: Pads and Padding, Press and Ironer

STACKERS, FLATWORK

See: Flatwork Ironer Stackers

STACKS

Brownell Co.
Keeler, E., Co.
Kirk & Blum Mfg. Co.

STAINLESS STEEL

See: Steel, Stainless

STAINLESS STEEL PINS

See: Pins, Stainless Steel

STAINLESS STEEL TUBING

See: Tubing, Stainless Steel

STAIN REMOVERS

Adco, Inc.
Adrian Research & Chemical Co., Inc.
Armen Chemicals, Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Clorox Chemical Co.
Davies-Young Soap Co.
Dixo Co.
Drew, E. F., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Fur Feel Corp.
G & G Chemical Co.
General Chemical Div., Allied Chemical & Dye Corp.
Greenville Chemical Co.
Hachik Bleach Co.
Hood Chemical Co., Inc.

"RUSTEZE"
Safe, fast, economical Rust Remover
HOOD CHEMICAL CO., Inc.
Ardmore, Pa.

Huntington Laboratories, Inc.
Johnson Chemical Industries, Inc.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Kliegman Bros., Inc.
Kohnstamm, H., & Co., Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Lynch, J. P., Co.
Mead, George E., Co.
Midland Color & Chemical Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Patek & Co.
Pennsalt Chemicals Corp.
Riverside Mfg. Co.
Rusco Chemicals
Slater-Robbins Co., Inc.
Smith Bros. Co.
Speedway Chemical Co.
Spix Products Co., Inc.
Stadham Co., Inc.
Stauffer Chemical Co.
Street, R. R., & Co., Inc.

Picrin
volatile dry spotter
FOR TOUCH-UP SPOTTING... REMOVES LIGHT STAINS WITHOUT RECLEANING

Tower Chemicals, Inc.
Trio Chemical Works, Inc.
Wallerstein Co., Inc.
Warco Laboratories
Wilson, A. L., Chemical Co.

For better stain removal—
GO
Made by A. L. WILSON CHEM. CO. Kearny, N. J.
YellowGo
TarGo
InkGo
ExGo

Wye Industries

STAPLES, WIRE

Ace Fastener Co.
Arrow Fastener Co., Inc.
Bostitch, Inc.
Braun, Philip L., Inc.
Identification, Inc.
Neva-Clog Products, Inc
Oakville Co. Div., Scovill Mfg. Co.
Pittsburgh Tag Co.
Prym, William, Inc.
Stafford Mfg. Co., Inc.
Sternberg, B.
Swingline, Inc.
Textile Marking Machine Co., Inc.

STAPLING MACHINES

Ace Fastener Corp.
Arrow Fastener Co., Inc.
Bostitch, Inc.
Identification, Inc.
Neva-Clog Products, Inc.
Pittsburgh Tag Co.
Samson & Shaffer, Inc.
Sternberg, B.
Swingline, Inc.

STARCH, COMBINATION

Gilcor Mfg. Co., Inc.
Huron Milling Div., Hercules Powder Co.
Keever Starch Co.
Kohnstamm, H., & Co., Inc.
National Starch Products, Inc.
Wyandotte Chemicals Corp., J. B. Ford Div.

STARCH COOKERS

See: Cookers, Starch

STARCH, CORN

Arabol Mfg. Co.
Hubinger Co.
Huron Milling Div., Hercules Powder Co.
Keever Starch Co.
National Starch Products, Inc.
Penick & Ford, Ltd., Inc.
Staley, A. E., Mfg. Co.



Build repeat sales with these Staley Starches

CROWN®—Non-congealing at 5 ounces per cooked gallon. Fast, even penetration. Bluing and deodorant added.
CAMEO®—Smoother cooking 5-ounce starch. Even fluid consistency till used.
STAPEX®—Penetrates quickly, thoroughly. Gives superior finish. Used at 8 ounces per gallon.
CREST®—Easy to use 8-ounce starch. Gives velvety finish. Never masks color.

For complete information on these money-saving, business-building, quality starches—see your Staley distributor or write to:

A. E. Staley Mfg. Co., Decatur, Ill.
Branch Offices: • Atlanta • Boston • Chicago • Cleveland • Kansas City • New York • Philadelphia • San Francisco • St. Louis

STARCH EXTRACTORS

See: Extractors, Starch

STARCHING AND EXTRACTING MACHINES

American Laundry Machinery Co.
Loyal Textile Machinery Corp.
Pellerin Milnor Corp.

STARCHING MACHINES

American Laundry Machinery Co.
Loyal Textile Machinery Corp.

STARCHING TABLES

American Laundry Machinery Co.

STARCH, LIQUID

Benda Products, Inc.
Gilcor Mfg. Co., Inc.
National Starch Products, Inc.
Tremm Chemical Corp.

STARCH, LUBRICANT

Armour & Co., Industrial Soap Dept.
Drew, E. F., & Co., Inc.
Gibraltar Fabrics, Inc.
Lewis National Corp.
Stadham Co., Inc.

STARCH MIXERS

American Laundry Machinery Co.
Bishop David Freeman Co.

STARCH RECLAIMERS

Lewis National Corp.

STARCH TUBS

See: Tubs, Starch

STARCH, WHEAT

Arabol Mfg. Co.
Huron Milling Div., Hercules Powder Co.
Industrial Grain Products, Inc.
Keever Starch Co.

STARCH WHIPS

See: Soap and Starch Whips

STATIC ELIMINATORS

Armour & Co., Industrial Soap Dept.
Davies-Young Soap Co.
Haertel, Walter, Co.
Signal Chemical Mfg. Co., Inc.
Simco Co.

THE SIMCO "midget"
For the elimination of industrial static on all laundry machinery
WRITE FOR LITERATURE
the SIMCO company
920 Walnut St., Lansdale, Pa.
Tel.: Ulysses 5-6879

Statakil Div., J. E. Doyle Co.
Tingue, Brown & Co.
Wye Industries

STATIONARY TUBS, LAUNDRY

See: Tubs, Stationary, Laundry Type

STEAM-AIR FINISHERS DRAPERY AND BLANKET

Draper-Ese Equipment Co.
Luecke Drapery Pleating Machine Co.
Morey Seldin Machinery Corp.

MANUAL FOR TRAINING SILK FINISHERS

a how-to-do-it textbook on silk finishing and the training of silk finishers to do top quality work on all garments, using all types of equipment.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

STEAM-AIR FINISHERS, GARMENT

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Cissell, W. M., Mfg. Co., Inc.
Garment Finishing Equipment Corp.
Glover, Bill, Inc.
P. & H. Industries, Inc.
Paris Mfg. Co.
Wichita Precision Tool Co., Inc.

Adjusta-Form
the Steam-Air Finisher
Engineered and Manufactured By
WICHITA PRECISION TOOL COMPANY, Inc.
450 North Seneca Wichita, Kansas

MANUAL FOR TRAINING WOOL FINISHERS
an A to Z textbook for training finishers to do complete, top quality work on all types of woolen garments.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

STEAM BOARDS

Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Excelsior Machinery Co.
Glover, Bill, Inc.
New York Pressing Machinery Corp.

STEAM CONDENSATION RETURN SYSTEMS

See: Return Systems, Steam Condensation

STEAM CONNECTORS

See: Connectors, Steam

STEAM-ELECTRIC IRONS

See: Irons, Steam-Electric

STEAM ENGINES

See: Engines, Steam

STEAMERS, GARMENT

See: Steam-Air Finishers, Garment

STEAMERS, VELVET

American Laundry Machinery Co.
Certified Chemical & Equipment Co.
New York Pressing Machinery Corp.

STEAM EVAPORATORS

See: Evaporators, Steam

STEAM GENERATORS

See: Boilers and Steam Generators

STEAM GUNS

American Laundry Machinery Co.
Bishop David Freeman Co.
Cissell, W. M., Mfg. Co., Inc.
Glover, Bill, Inc.
Newhouse Specialty Co., Inc.
New York Pressing Machinery Corp.
Reliable Machine Works, Inc.

STEAM IRONS

See: Irons, Steam

STEAM JOINTS, FLEXIBLE

See: Joints, Flexible Steam

STEAM METERS

See: Meters, Steam

STEAM POWER PLANTS

See: Boilers and Steam Generators

STEAM POWER UNITS

See: Boilers and Steam Generators

STEAM POWER UNITS, TURBINE

See: Boilers and Steam Generators

STEAM PUFFERS

See: Puffers, Steam

STEAM-RESISTING PAINT

See: Paint

STEAM SYSTEMS

Bryant Heater Div., Affiliated Gas Equipment, Inc.
Kisco Boiler & Engineering Co.
Schaub, Fred H., Engineering Co.
Southern Machinery Co.
Sterling, Inc.
Velocity Steam Production Engineering
Webster, Warren, & Co.
York-Shipley, Inc., Industrial Div.

STEAM TABLES

American Laundry Machinery Co.
New York Pressing Machinery Corp.

STEAM TRAP FLOATS (REPLACEMENTS)

See: Floats, Steam Trap (Replacement)

STEAM TRAPS

See: Traps, Steam

STEAM-TREATING CHEMICALS

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Elgin Softener Corp.
National Chemical Sales Co., Laboratory, Inc.
Stamford Chemical Co.

STEAM TURBINES

See: Turbines, Steam

STEAM VALVES

See: Valves, Steam

STEEL BOXES

See: Boxes, Metal

STEEL PIPE

See: Pipe, Steel

STEEL, STAINLESS

Allegheny Ludlum Steel Corp.
Berger Mfg. Div., Republic Steel Corp.
Carnegie-Illinois Steel Corp.
Crucible Steel Co. of America
Republic Steel Corp.
Timken Roller-Bearing Co.
U. S. Steel Co.

STEEL STOOLS

Angle Steel, Inc.

STEEL STORAGE BINS

See: Bins, Steel Storage

STEEL STORAGE RACKS

See: Racks, Storage

STEEL TABLES

See: Tables, Steel

STEEL WOOL PADDING

See: Pads and Padding, Press and Ironer

STERILIZING AND DISINFECTING MACHINES

American Laundry Machinery Co.
American Sterilizer Co.

STERILIZING CABINETS

American Sterilizer Co.
Chicago Dryer Co.
Sterling, Inc.

STERILIZING MACHINES PILLOW-FEATHER

American Laundry Machinery Co.
Huebsch Mfg. Co.
Wichita Precision Tool Co., Inc.

STERILIZING WASHERS

See: Washers, Sterilizing

STICKERS

Crewdson Co.
St. Louis Sticker Co.
Stry-Lenkoff Co.

STILLS

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Bowser, Inc.
Cleaver-Brooks Co.
Detrex Chemical Industries, Inc.
Gross Machinery Co., Inc.
Mercury Cleaning Systems, Inc.
Mitchell, J. B., Co.
Olson Filtration Engineers, Div. American Laundry Machinery Co.
Pantex Mfg. Corp.
U. S. Hoffman Machinery Corp.

ONLY HOFFMAN HIGH EFFICIENCY STILLS CUT WASTE AS MUCH AS 50%—
DELIVER 50 GALLONS PERC AND UP TO 400 GALLONS CRYSTAL CLEAR SOLVENT. MFD. AT OUR SYRACUSE PLANT.
U. S. HOFFMAN MACHINERY CORP.
103 Fourth Ave., New York 3, N. Y.

Vic Cleaning Machine Co.
Whitlock Mfg. Co.

STOCK GEARS

See: Gears, Stock

STOKERS

American Coal Burner Co.
American Engineering Co.
Bros., Wm., Boiler Mfg. Co.
Brownell Co.
Canton Stoker Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Detroit Stoker Co.
Erie City Iron Works
Flynn & Emrich Co.
Iron Fireman Mfg. Co.
Johnston & Jennings Co.
Koi Master Corp.
Laclede Stoker Co.
Leffel, James, & Co.
National Steam Pump Co.
Steel Products Engineering Co.
U. S. Marine Corp.
Will-Burt Co.

STONE PAINT

See: Paint

STORAGE BAGS, MOTHPROOF

See: Bags, Storage Mothproof

STORAGE BINS, CAST-IRON

See: Bins, Cast-Iron Storage

STORAGE BINS, STEEL

See: Bins, Storage

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

STORAGE CABINETS

Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Haertel, Walter, Co.
Reliable Machine Works, Inc.
Remington Rand, Inc.
Republic Steel Corp.

STORAGE RACKS, STEEL

See: Racks, Storage

STORAGE SUPPLIES

Haertel, Walter, Co.
Reliable Machine Works, Inc.
Rubinoff, M., Inc.
Sirotta, Bernard Co.

STORAGE VAULT EQUIPMENT

Flow-Master Machine Corp.
Haertel, Walter, Co.
Reliable Machine Works, Inc.

From Planning Layouts to Complete Storage Vault

YOU CAN RELY ON RELIABLE

RELIABLE MACHINE WORKS, Inc.

231 Eagle Street, Brooklyn 22, N. Y.

STORAGE FOR THE DRYCLEANER

a step-by-step guide to vault installation and operation, including construction, insurance, fumigation, temperature, humidity, layout, identification, record systems, inspection, accounting procedures and sales campaigns.

PRICE: $.50 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

STORE FIXTURES, COUNTERS

Display Features
Fawr, Inc.
Martin Equipment Co., Div. American Laundry Machinery Co.
Park N' Clean, Inc.
Popkins Fixture Co.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS

the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

STORES, PORTABLE, TRAILER

Park 'N Clean, Inc.

STRETCHERS, BLANKET

American Laundry Machinery Co.
Hopkins Equipment Co.
National Dryer Mfg. Co.

STRETCHERS, CURTAIN AND DRAPERY

American Laundry Machinery Corp.
Luecke Drapery Pleating Machine Co.
Morey Seldin Machinery Corp.
National Dryer Mfg. Co.
Rosenthal Mfg. Co.
West Coast Laundry Machinery Co.

STRETCHERS, HAT

See: Hatters' Equipment

STRETCHERS, RUG AND CARPET

See: Rug and Carpet Stretchers

STRING-MARKING ELIMINATOR, FLATWORK IRONER

American Associated Cos.
Rosenthal Mfg. Co.

STRING, PRINTED

Milwaukee Printed String Co.
Rosenthal Paper Co.
Spear Box Co., Inc.

STRINGS, COVER CLOTH

See: Cover Cloth Clamps or Strings

STRINGS, FLATWORK IRONER

See: Flatwork Ironer Strings

STRIPPERS

Caled Products Co., Inc.
Ciba Co., Inc.
Coastal Chemical Corp.
Dixo Co.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Huntington Laboratories, Inc.
Ideal Industries, Inc.
Johnson Chemical Industries, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Kliegman Bros., Inc.
Lewis National Corp.
Lustrol Drycleaning Products Co.
Merchants Chemical Co., Inc.
National Cleaners Chemical Mfg. Co.
North American Dye Corp.
Nu-Pro Mfg. Co.
Patek & Co.
Riverside Mfg. Co.
Slater-Robbins Co., Inc.
Speare Co.
Spix Products Co.
Stadham Co., Inc.
Stauffer Chemical Co.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Wilson, A. L., Chemical Co.

STRIPPING DEVICE, FLATWORK IRONER

See: Flatwork Ironer Stripping Device

STRONG SOAP FORMULA

See: Soaps, Drycleaning

STRONG SOAP TEST KIT

Adrian Research & Chemical Co., Inc.
Allen & Vickers, Inc.
Benda Products, Inc.
Caled Products Co., Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
Huntington Laboratories, Inc.
Lustrol Drycleaning Products Co.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Riverside Mfg. Co.
Street, R. R., & Co., Inc.

SUEDE CLEANING

See: Leather and Suede Cleaning

SUEDE DRESSINGS

See: Dressings, Suede

SUEDE SOAPS

See: Soaps, Leather and Suede

SULFATED ALCOHOL

American Alcolac Corp.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Dyestuff Corp.
Keystone Aniline & Chemical Co.
Procter & Gamble Distributing Co.

SULPHONATED OILS

Apex Chemical Co., Inc.
Arnold-Hoffman & Co., Inc.
Coastal Chemical Corp.
Concord Chemical Co., Inc.
Drew, E. F., & Co., Inc.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Co.
Standard Soap Co., Div. Concord Chemical Co., Inc.
Theobald Industries
Universal Solvent Co.

SUPERHEATERS

Besler Corp.
Bros, Wm., Boiler & Mfg. Co.
Carver, Tom, Inc.
Keeler, E., Co.

SUPPORTS, COLLAR

See: Collar Supports

SURFACE CLOTH

See: Cloth, Surface

SUSPENDER PINS

See: Pins

SWEATER BLOCKING MACHINE

Lynch, John P., Co.
Newhouse Specialty Co., Inc.

SWEETENING AND PURIFYING AGENTS, CHARGED SYSTEM

Dicalite Div., Great Lakes Carbon Corp.
Emery Industries, Inc., Sanitone Div.
International Minerals & Chemicals Corp.
Johns-Manville
Salomon, L. A., & Bro.

THE CHARGED-SYSTEM ROUNDUP

the up-to-the-minute findings of manufacturers' research on the charged system—a complete pro and con analysis.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

SWEETENING AND PURIFYING AGENTS, SOLVENT

Coastal Chemical Corp.
Darco Dept. (Atlas Powder Co.)
Dicalite Div., Great Lakes Carbon Corp.
Filtrol Corp.
Johns-Manville
Salomon, L. A., & Bro.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

SWING JOINTS

See: Joints, Revolving and Swing

SWITCHES, FLOAT-OPERATED

Kisco Boiler & Engineering Co.
McDonnell & Miller, Inc.
Norman Control Co.
Pellerin Milnor Corp.
Schaub, Fred H., Engineering Co., Inc.

SWITCHES, SAFETY, ELECTRIC

Cutler-Hammer, Inc.
General Electric Co.
Photoswitch, Inc.

SWITCHES, TIME

General Control Co.
General Electric Co.
Norman Control Co.
Pellerin Milnor Corp.
Perfex Corp.
Photoswitch, Inc.
Tork Clock Co., Inc.
Walser Automatic Timer Corp.

SWITCH GEARS, ELECTRIC

General Control Co.
General Electric Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SYNTHETIC DETERGENTS

Adco, Inc.
Adell Chemical Co.
Adrian Research & Chemical Co., Inc.
American Alcolac Corp.
Armour & Co., Industrial Soap Dept.
Atlas Powder Co., Industrial Chemicals Dept.
Beach Soap Co.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Carlton Chemical Co., Inc.
Certified Chemical & Equipment Co.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Cowles Chemical Co.
Davies-Young Soap Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Fumol Corp.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Corp.
Glisa'n Products Co., Inc.
Hood Chemical Co., Inc.
Hope Chemical Corp.
Huntington Laboratories, Inc.
Kamen Soap Products Co., Inc.
Kennedy Products Co.
Keystone Aniline & Chemical Co.
Keystone Chemical Co.
Los Angeles Soap Co.
Lustrol Drycleaning Products Co.
Marshall Co.
Multi-Clean Products, Inc.
National Aniline Div., Allied Chemical Dye Corp.
National Cleaners Chemical Mfg. Co.
North Coast Chemical & Soap Works
Nu-Pro Mfg. Co.
Patek & Co.
Procter & Gamble Distributing Co.
Riverside Mfg. Co.
Speedlite Chemicals Co.
Stadham Co., Inc.
Stamford Chemical Co.
Standard Soap Co., Div Concord Chemical Co., Inc.
Street, R. R., & Co., Inc.
Swift & Co., Industrial Soap Dept.
Thomson Chemical Co.
Trio Chemical Works, Inc.
Tower Chemicals, Inc.
Universal Solvent Co.
Van Chemical Co.
Warco Laboratories
Wye Industries

SYNTHETIC DRYCLEANING UNITS

See: Drycleaning Systems, Synthetic Solvent

SYNTHETIC SOLVENTS

See: Solvent, Chlorinated (Synthetic)

SYSTEMS, LUBRICATING

See: Lubricating Systems

TABLES, DRAPERY AND BLANKET FINISHING

See: Steam-Air Finishers, Drapery and Blanket

TABLES, FOLDING

See: Folding Tables

TABLES, FUR VENTING (VENTED)

See: Fur Cleaning Tables, Vented

TABLES, IRONING

See: Ironing Boards and Tables

TABLES, MARKING

See: Folding Tables

TABLES, PRESSING

See: Pressing Boards, Drycleaning

TABLES, SHIRT FOLDING

See: Shirt-Folding Boards

TABLES, SORTING

See: Sorting Tables

TABLES, SPOTTING

See: Spotting Boards and Tables

TABLES, STARCHING

See: Starching Tables

TABLES, STEAM

See: Steam Tables

TABLES, STEEL

Angle Steel, Inc.
Berger Mfg. Div., Republic Steel Corp.
Bernard-Franklin Co., Inc.
Colson Corp.
Eastern Cyclone Conveyor Systems, Inc.
General Metals, Inc.
National Marking Machine Co.
Norman Control Co.
Reliable Machine Works, Inc.
Remington Rand, Inc.
Rosenthal Mfg. Co.

TABLES, WETCLEANING

See: Wetcleaning Tables

TABLES, WOOD

Chicago Dryer Co.
Purkett Mfg. Co.
Reliable Machine Works, Inc.
Stein, Lawrence M., Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

TACHOMETERS

Bristol Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
General Electric Co.
Ideal Industries, Inc.
Reliance Electric & Engineering Co.
Stewart-Warner Corp. Alemite Corp.
Weston Electrical Instrument Corp.

TAG-INVOICE, COMBINATION

Commercial Tag Co.
Con-Secu-Tag, Inc.
Cupple-Hesse Corp.
Denney Tag Co.
Globe Ticket Co. of New England
McLay, Walter J., Sales Co.
Hub Printing Services
Rubinoff, M., Inc.
Stry-Lenkoff Co.
"T" TickeTag Corp.

TAG MATERIAL, FIBER

Con-Secu Tag, Inc.
Hollingsworth & Vose Co.

CLEANSERTAG—The original fibre marking material for the laundry and drycleaning industries. Contains rope fibres plus *Melostrength for greater strength wet or dry. Stays flat in processing. Manufactured by **Hollingsworth & Vose Company,** East Walpole, Mass.
*T. M. American Cyanamid Company

Identification, Inc.
Liberty Marking Tag Co., Inc.
Permafiber Corp.

PERMAFIBER
MARKING TAG STOCK
. . . the only TAG STOCK certified by the American Institute of Laundering for Color Fastness and Durability
► SEE OUR AD ON PAGE 119
PERMAFIBER CORPORATION
Telephone PE 6-1390
450 Seventh Avenue • New York 1, N. Y.

Pittsburgh Tag Co.
Wormstead, Smith & Loomis, Inc.

TAGS, BIN

Commercial Tag Co.
Cupple-Hesse Corp.
Denney Tag Co.
Dennison Mfg. Co.
Elliott, Robert, Press, Inc.
Gifford, H. M., Mfg. Co.
Stry-Lenkoff Co.
Zuckerberg Co.

TAGS, MARKING

American Coat Hanger Mfg. Co.
Barker Mfg. Co.
Bonn, F. H., Co.
Boston Clip & Tag Co.

TAG-A-DAY TAGS
HUB PERFORATING TAGS
Genuine PEERLESS
BEACON TAGS
BOSTAG
BOSTON
CLIP & TAG COMPANY
48 Grove Street, Somerville 44, Mass.

Braun, Philip N., Inc.
Challenge Marking Tag Co.
Cincinnati Marking Tag & Supply Mfg. Co.
Commercial Tag Co.
Con-Secu-Tag, Inc.
Cupple-Hesse Corp.
Denney Tag Co.
Dennison Mfg. Co.
Elliott, Robert, Press, Inc.
Fleischer Mills, Inc.

"The Complete Tag Line"
"CINO" (Cloth) **Plain or Printed White & Colors** **"COMPO"** (Fibre)
Day Tags • Roll-A-Tags • Loop Tags • Dye Tags • Zinc Prong Tags • Wire Hook Tags • Bend Over Tags • Tape On Rolls • Tags Marking
Manufactured by
THE FLEISCHER MILLS, INC.
316 E. Fifth St. Cincinnati 2, Ohio

Gifford, H. M., Mfg. Co.
Globe Ticket Co. of New England
Goodman, A., & Co.
Hub Printing Services
Identification, Inc.
International Ticket Co.
Keyes-Davis Co.
Key-Tag Checking System Co.
Kwik-Kover Sales Co.
Larton Products Co., Inc.
Liberty Marking Tag, Inc.

LIBERTY MARKING TAG CO., INC.
27 Hooper St., Brooklyn 11, N. Y.
The Most Complete Line of Drycleaners and Launderers Marking Tags
Zinc Prong Tags—Grip-Tite Tags—Hol-Tite Tags—Day Tags—Printed Day Strips—Roll-A-Tape-Laundry Net Flags—Presser Identification Tags—Eye-Opener Tags—Strip Tags—Piece System Tags—Special Printed Strip Tag—Shirt Tags—Tag Dispensers—Assembly Hooks

Market Industries Co., Inc.
National Marking Machine Co.
Nicholson, Wm. J., Laboratories
Pacific Coat Hanger Mfg. Co.
Patek & Co.
Pinnacle Products Co.

SAVE LABOR
SEE PAGE 33

Pittsburgh Tag Co.

Insist on **ARMA**
DAILY DELIVERY TAGS
Pittsburgh Tag Company
1112 GALVESTON AVE • PITTSBURGH 33, PA

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Tags, Marking (*Continued*)

Pre-Marked Strip Tag Co.
Risdon Mfg. Co.
Speed Check Co., Inc.
Stadham Co., Inc.
Steele Canvas Basket Co., Inc.
Stry-Lenkoff Co.

3500 TAGS AND SPECIALTIES FOR THE DRY CLEANING AND LAUNDRY INDUSTRY.
STRY-LENKOFF CO.
817 E. MARKET ST. LOUISVILLE, KY.
Write for a free catalog.

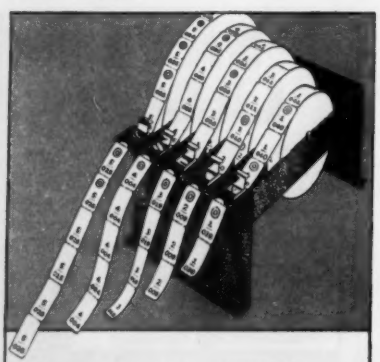
Tagit Co.

Complete Line of
Laundry & Dry Cleaners Marking Tags
Skirt Clips & Hanger Clips
Plasti-Guard Drapery Hook Protectors
Serving the industry for over 40 years
THE TAGIT COMPANY
ROCKFORD, ILLINOIS

Textile Marking Machine Co., Inc.
"TT" TickeTag Corp.
U. S. Marking Tag Co.
U. S. Tag & Ticket Co.
West Side Corp.
Wormstead, Smith & Loomis, Inc.
Zuckerberg Co.

TAGS, PRINTED

Best Forms Co.
Boston Clip & Tag Co.
Campbell Box & Tag Co.
Cincinnati Marking Tag & Supply Mfg. Co.
Commercial Tag Co.
Con-Secu-Tag, Inc.
Cupple-Hesse Corp.
Denney Tag Co.
Dennison Mfg. Co.
Dixie Hanger Co.
Elliott, Robert, Press, Inc.
Fleischer Mills, Inc.
Gifford, H. M., Mfg. Co.
Globe Ticket Co. of New England
Haertel, Walter, Co.
Identification, Inc.
International Tag & Salesbook Co.
Keystone Tag Co.
Kwik-Kover Sales Co.
Larton Products Co., Inc.
Liberty Marking Tag, Inc.
Market Industries Co., Inc.
Moore Business Forms, Inc.
New England Business Service
Pacific Coat Hanger Mfg. Co.
Patek & Co.
Phoenix Products Co.
Pittsburgh Tag Co.



Roll Tags by ARMA . . . best buy by far
Pittsburgh Tag Company
1112 Galveston Ave. • Pittsburgh 33, Pa.

Pre-Marked Strip Tag Co.
Rubinoff, M., Inc.
St. Louis Sticker Co.
Stry-Lenkoff Co.
"TT" TickeTag Corp.
U. S. Marking Tag Co.
U. S. Tag & Ticket Co.
Wendling Standard Forms
Wormstead, Smith & Loomis, Inc.

TAILORING MACHINES

See: Sewing Machines

TANK LINING

Ford Tank Maintenance Co., Inc.
Lakewood Manufacturing Co.
Metalweld, Inc.
Patterson-Kelley Co., Inc.
U. S. Rubber Co.

TANKS, ACID-RESISTING

Arrow Tank Co., Inc.
Caldwell, W. E., Co.
Graver Tank & Mfg. Co.
Hall, Amos H., & Sons
Hamilton Copper & Brass Works
Kirk & Blum Mfg. Co.
Metalweld, Inc., Protective Coatings Div.
Ohio Centrifugals Co.
Patterson-Kelley Co., Inc.
U. S. Rubber Co.
Virginia Greenstone Co.

TANKS, AIR

Alert Boiler & Mfg. Co.
Bros, Wm., Boiler & Mfg. Co.
Caldwell, W. E., Co.
Carver, Tom, Inc.
Curtis Mfg. Co.
Gabriel Boiler & Fabrication Co.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
International Boiler Works Co.
Queen City Engineering Co., Inc.
Uniflow Mfg. Co.
Williams & Davis Boiler & Welding Co., Inc.

TANKS, METAL

Alert Boiler & Mfg. Co.
Bros, Wm., Boiler & Mfg. Co.
Brownell Co.
Butler Mfg. Co.
Caldwell, W. E., Co.
Dixon Boiler Works
Eastern Cyclone Conveyor Systems, Inc.
Gabriel Boiler & Fabrication Co.
General Metals, Inc.
Graver Tank & Mfg. Co.
Graves & Marshall Co.
Hamilton Copper & Brass Works
Hapman-Dutton Co.
International Engineering, Inc.
Kirk & Blum Mfg. Co.
Lakewood Manufacturing Co.
Metalweld, Inc., Protective Coatings Div.
Midwest Laundry & Cleaning Machinery Co.
Ohio Centrifugals Co.
Patterson-Kelley Co., Inc.
Queen City Engineering Co., Inc.
Sterling, Inc.
Unit Wash Corp.
Vic Cleaning Machine Co.
Western Laundry Machinery Co.
Williams & Davis Boiler & Welding Co., Inc.

TANKS, SOAP

Alert Boiler & Mfg. Co.
American Laundry Machinery Co.
Bishop David Freeman Co.
Caldwell, W. E., Co.
Eastern Cyclone Conveyor Systems, Inc.
General Metals, Inc.
Graver Tank & Mfg. Co.
Hall, Amos H., & Sons
Williams & Davis Boiler & Welding Co., Inc.

TANKS, WATER-REPELLENT

See: Water-Repellent Dip Tanks

TANKS, WOOD

Arrow Tank Co., Inc.
Caldwell, W. E., Co.
Hall, Amos H., & Sons
Hauser-Stander Tank Co.

TANNIN STAIN REMOVERS

See: Stain Removers

TAPE, BINDING

Fleischer Mills, Inc.
Hope Webbing Co.
J-G Chemists

TAPE, GUMMED

Carry-Pack Co., Ltd.
Gronauer, M. H., Co.
Gummed Tape & Devices Co.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Nashua Corp.
Rosenthal Paper Co.
Spear Box Co., Inc.
West Side Corp.
Wormstead, Smith & Loomis, Inc.

TAPE, IRONER

American Associated Cos.
Egan Cotton Mills
Gibraltar Fabrics, Inc.
Hope Webbing Co.
Lally, R., Co.
Patek & Co.
Pittsburgh Waterproof Co.
Revolite Div., Raybestos-Manhattan, Inc.
Southern Mills, Inc.
Stadham Co., Inc.
Tingue, Brown & Co.
Toptex Corp.
Whitehouse Nylon Products
Wick Narrow Fabric Co.
Zellermayer, Nathan, & Co.
Zuckerberg Co.

TAPE, MARKING

Braun, Philip N., Inc.
Cash, J. & J., Inc.
Con-Secu Tag, Inc.
Fleischer Mills, Inc.
Hope Webbing Co.
Lally, R., Co.
Liberty Marking Tag Co., Inc.
National Marking Machine Co.
Nicholson, Wm. J., Laboratories
Pinnacle Products Co.

SAVE LABOR
SEE PAGE 33

Pittsburgh Tag Co.
Pre-Marked Strip Tag Co.
Textile Marking Machine Co., Inc.
Wick Narrow Fabric Co.

TAPE, MENDING, AND TAPE, HEAT SEALING

See: Mending, Patching Material

TAPE, PRINTED

Better Packages, Inc.
Carry-Pack Co., Ltd.
Cash, J. & J., Inc.
Gummed Tape & Devices Co.
Hope Webbing Co.
Milwaukee Printed String Co.
Moore Business Forms, Inc.
Nashua Corp.
Phoenix Products Co.
Pre-Marked Strip Tag Co.
Roll-on-Sealer Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Wormstead, Smith & Loomis, Inc.

TAPE-SEALING MACHINES

Better Packages, Inc.
Gummed Tape & Devices Co.
Ideal Stencil Machine Co.
Nashua Corp.
National Marking Machine Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Time Savers, Inc.

TEMPERATURE CONTROLS

See: Controls and Regulators, Temperature

TEMPERATURE GAUGES

See: Controls and Regulators, Temperature

TEMPERATURE RECORDERS

See: Recorders, Temperature

TEMPERATURE REGULATORS

See: Controls and Regulators (under specific headings)

TEMPERATURE-TIME REGULATORS

See: Controls and Regulators (under specific headings)

TENSILE-STRENGTH TESTERS

See: Testers, Tensile-Strength

TEST CONTROLS, FEED-WATER

See: Controls and Regulators (under specific headings)

TEST EQUIPMENT, BOILER WATER CONDITIONING

See: Boiler Water Treatment

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

TEST EQUIPMENT, WATER TREATMENT CONTROL

American Water Softener Co.
Diamond Alkali Co.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Strong, Carlisle & Hammond Div.
Taylor, W. A., & Co.

TESTERS, WATER

American Water Softener Co.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Swift & Co., Industrial Soap Dept.

TESTING SETS, COLORIMETRIC

Taylor, W. A., & Co.

TESTING SYSTEMS, BOILER FEED

Cissell, W. M., Mfg. Co.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hagan Corp.
National Chemical Sales Co., Laboratory, Inc.

TESTING SYSTEMS, FEED-WATER

Elgin Softener Corp.
Graver Tank & Mfg. Co.

TEST KITS, CHLORINE

American Water Softener Co.
Cowles Chemical Co.
Diamond Alkali Co.
Elgin Softener Corp.
Solvay Process Div., Allied Chemical & Dye Corp.
Swift & Co., Industrial Soap Dept.
Taylor, W. A., & Co.

TEST KITS, DRYCLEANERS'

See: Fatty-Acid Test Kit, Strong-Soap Test Kit

TEST KITS, pH CONTROL

Cowles Chemical Co.
Diamond Alkali Co.
Elgin Softener Corp.
Lewis National Corp.
National Chemical Sales Co., Inc.
Speedlite Chemicals Co.
Strong, Carlisle & Hammond Div.
Taylor, W. A., & Co.

TEST KITS, PHOSPHATE

Elgin Softener Corp.
Taylor, W. A., & Co.

TETRASODIUM PYROPHOSPHATE

DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
North Coast Chemical & Soap Works
Riverside Chemical Co.
Rumford Chemical Works
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

THERMOMETERS

Bailey Meter Co.
Barber-Colman Co.
Bristol Co.
Defender Instrument & Regulator Co.
Electric Auto-Lite Co., Instrument & Gauge Div.
Foxboro Co.

FOXBORO
Instrumentation
WASH WHEEL THERMOMETERS
THE FOXBORO COMPANY
FOXBORO, MASS.

General Scientific Equipment Co.
Marsh, Jas. P., Corp.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Powers Regulator Co.
Sarco Co., Inc.
U. S. Gauge Div., American Machine & Metals Inc.
Weston Electrical Instrument Corp.

THERMOSTATIC TRAPS

See: Traps, Thermostatic

THERMOSTATIC VALVES

See: Valves, Thermostatic

THREAD

American Associated Cos.
Chandler Machine Co.
Fleischer Mills, Inc.
Heminway & Bartlett Mfg. Co.
Lieberman, B. & G., Co., Inc.
Myer, Henry, Thread Mfg. Co.
Whitehouse Nylon Products
Zuckerberg Co.

THREAD RACKS

Bishop David Freeman Co.
Chandler Machine Co.
Labor Miser Co.

TICKINGS

Burcott Mills
Freund, Freund & Co.
Lally, R., Co.

R. LALLY CO.
"ARISTOCRAT"
Tickings—Feathers
Pillow Supplies
1729 Greenleaf Ave.
CHICAGO 26, ILLINOIS

Manitowoc Cotton Goods Mfg. Co.
Zuckerberg Co.

TIE FORMS

Chandler Machine Co.
Great Eastern Paper Converters, Inc.
Ink-O Products Co.
Newhouse Specialty Co., Inc.
West Side Corp.
Winner, Joe L.

TIE HOLDERS

Hodge, Farwell & Co.
Laidlaw, W. A., Wire Co.
Para-Lux Products Co.

TIME CLOCKS

See: Controls and Regulators, Time

TIME CONTROLS

See: Controls and Regulators, Time

TIME INDICATORS

See: Indicators, Time

TIME METERS

See: Meters, Time

TIME RECORDERS

See: Recorders, Time

TIMERS, ELECTRIC

Bildwell Manufacturers
Cissell, W. M., Mfg. Co., Inc.
Chicago Dryer Co.
Cutler-Hammer, Inc.
General Control Co.
General Electric Co.
Miller Laundry Machinery Co.
Norman Control Co.
Pellerin Milnor Corp.
Photoswitch, Inc.
Rosenthal Mfg. Co.
Thompson, H. C., Clock Co.
Tork Clock Co., Inc.
Walser Automatic Timer Corp.
Zenith Electric Co.

TIMERS, WASHER

See: Washer Timers and Controls

TIME SIGNALS

Bildwell Manufacturers
Cissell, W. M., Mfg. Co., Inc.
General Control Co.
Norman Control Co.
Pellerin Milnor Corp.
Rosenthal Mfg. Co.
Zenith Electric Co.

TIME SWITCHES

See: Switches, Time

TINTS AND DYES, LAUNDRY

American Aniline Products, Inc.
Calusa Chemical Co.
Heller, B., & Co.
Keystone Aniline & Chemical Co.
Patek & Co.

TOWEL CABINETS

Carey, Philip, Mfg. Co.
Darman Mfg. Co., Inc.
Steiner Sales Co.

TOWEL CABINETS, CONTINUOUS

Ambassador Continuous Towel Cabinet Co.
Darman Mfg. Co. Inc.
Steiner Sales Co

TOWEL COUNTERS

See: Counters, Automatic

TOWEL REPLACEMENTS

See: Replacements, Sheets, Pillowcases, etc.

TOWELS

American Associated Cos.
Best Textile Co.
Bimberg, Ben, & Co., Inc.
Bostwick-Batterson Co.
Burcott Mills
Cone Mills, Inc.
Steiner Sales Co.
Wood, George, Sons & Co.
Zuckerberg Co.

TRANSMISSION, CHAIN

Link-Belt Co.

TRANSMISSIONS, VARIABLE SPEED

American Blower Corp., Div. American-Standard
Link-Belt Co.
Stephens & Adamson Mfg. Co.

TRAPS, AIR

See: Air Traps

TRAPS, BOILER FEED

Johnson Corp.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Morehead Mfg. Co.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co.

TRAPS, DRAIN

Anderson, V. D., Co., Div. International Basic Economy Corp.
Clark Mfg. Co.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Marsh, Jas. P., Corp.
Sarco Co., Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

TRAPS, FLOAT

Anderson, V. D., Co., Div. International Basic Economy Corp.
Armstrong Machine Works
Clark Mfg. Co.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Marsh, Jas. P., Corp.
Nicholson, W. H., & Co.
Rockwell, W. S., Co.
Sarco Co., Inc.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Wright-Austin Co.

TRAPS, LINT

Bowser, Inc.
Eastern Cyclone Conveyor Systems, Inc.

E/C LINT COLLECTOR Increases Output—
• Cuts "Down-Time" • Builds Profit!
Write for FREE Literature
EASTERN CYCLONE
CONVEYOR SYSTEMS, INC.
876 Van Houten Ave., Clifton, N. J.

Hopkins Equipment Co.
Nicholson, W. H., & Co.
V & W Equipment Co.
Western Laundry Machinery Co.

TRAPS, NON-RETURN

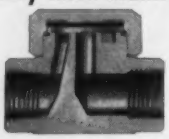
Anderson, V. D., Co., Div. International Basic Economy Corp.
Armstrong Machine Works
Clark Mfg. Co.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Morehead Mfg. Co.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Wright-Austin Co.

TRAPS, RETURN

Johnson Corp.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Marsh, Jas. P., Corp.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co.

TRAPS, STEAM

American District Steam Co., Inc.
Anderson, V. D., Co., Div. International Basic Economy Corp.
Armstrong Machine Works
Bowser, Inc.
Clark Mfg. Co.
Cochrane Corp.
Coe Mfg. Co.
Crane Co.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Lakewood Manufacturing Co.
Marsh, Jas. P., Corp.
Morehead Mfg. Co.
Nicholson, W. H., & Co.
Perfecting Service Co.
Powers Regulator Co.
Rockwell, W. S., Co.
Sarco Co., Inc.

NEW STEAM TRAP
Practically Ends Maintenance

Write for Sarco Thermodynamic Steam Trap catalog. Also thermostatic, float-thermostatic, and bucket traps.
SARCO COMPANY, INC.
Empire State Building, N. Y. 1, N. Y.

Schaub, Fred H., Engineering Co.
Squires, C. E., Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.

STRONG
STEAM TRAPS

A complete line for every laundry application
Ask for Catalog 69-S
STRONG, CARLISLE & HAMMOND
1392 W. 3rd St., Cleveland 13, O.

Trane Co.
Velan Engineering Co.
Webster, Warren, & Co.
Wright-Austin Co.
Yarnall-Waring Co.

TRAPS, THERMOSTATIC

Anderson, V. D., Co., Div. International Basic Economy Corp.
Keckley, O. C., Co.
Marsh, Jas. P., Corp.
Nicholson, W. H., & Co.
Powers Regulator Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Trane Co.
Webster, Warren, & Co.
Wright-Austin Co.

TRAPS, VACUUM

Clark Mfg. Co.
Johnson Corp.
Keckley, O. C., Co.
Kelmaker Mfg. Co.
Marsh, Jas. P., Corp.
Midwest Laundry & Cleaning Machinery Co.
Mitchell, J. B., Co.
Morehead Mfg. Co.
Sarco Co., Inc.
Sterling, Inc.
Sterling Engineering & Mfg. Corp.
Strong, Carlisle & Hammond Div.
Webster, Warren, & Co.
Western Laundry Machinery Co.
Wright-Austin Co.

TRAPS, WASHER

Bowser, Inc.
Western Laundry Machinery Co.

TRAYS, PIN

See: Pin-Tray Cabinets

TRICHLORETHYLENE

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Detrex Chemical Industries, Inc.
Dow Chemical Co.
DuPont de Nemours, E. I., & Co., Inc.
Stauffer Chemical Co.

TRISODIUM PHOSPHATE

DuPont de Nemours, E. I., & Co., Inc.
General Chemical Div., Allied Chemical & Dye Corp.
Maas, A. R., Chemical Co.
Mallinckrodt Chemical Works
Sergeant, E. M., Pulp & Chemical Co., Inc.

TROLLEYS, MONORAIL

American Monorail Co.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
Conco Engineering Works, Div. H. D. Conkey & Co.
Link-Belt Co.
National Marking Machine Co.
Richards-Wilcox Mfg. Co.
Rosenthal Mfg. Co.
Time Savers, Inc.
White Machine Co., Inc.

TROUSER BAGS

See: Bags, Pants or Trouser

TROUSER FORMS

American Laundry Machinery Co.
Excelsior Machinery Corp.
Glover, Bill, Inc.
Leef Bros., Inc.
Small Equipment Co., Div., American Laundry Machinery Co.

TROUSER GUARDS

Andrew Paper Box & Bag Corp.
Century Paper Products
Dixie Hanger Co.
Garment Hanger Co.
Goldman Mfg. Co.

GOMACO
Non-Slip Trouser Guard
and Drapery Guard
ORDER FROM YOUR JOBBER NOW
Or write direct for samples and prices.
GOLDMAN MFG. COMPANY
13697 Elmira Detroit 27, Michigan

Great Eastern Paper Converters, Inc.
Greif Bros. Cooperage Corp.
Hodge, Farwell & Co.
Laidlaw, W. A., Wire Co.
Leathers, L. M., Sons

One Million a Day The Grippo Way!
• Grippo Trouser Guards
• Grippo Shoulder Guards
Get complete information from your distributor today!
L. M. LEATHERS' SONS
P. O. BOX 1188 ATHENS, GA.

M & B Metal Products Co.
Market Industries, Inc.
Pars-Lux Products Co.
Patek & Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Tillery Container Corp.



Used By Better Cleaners Everywhere
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. • Kansas City 23, Missouri

Time Savers, Inc.
West Side Corp.

TROUSER GUARDS, PRINTED

Garment Hanger Co.
Great Eastern Paper Converters, Inc.
Hodge, Farwell & Co.

STA-RITE *Printed* TROUSER GUARDS
Heat formed . . . smoothly curved . . . easily attached. Printed with your name, address, phone number, and advertising message.
HODGE, FARWELL & CO., INC.
c/o W. A. Laidlaw Wire Co., Peoria, Ill.

Leathers, L. M., Sons
Time Savers, Inc.

TROUSER POCKET REPLACEMENTS

See: Replacements, Trouser Pocket

TROUSER TOPPERS

American Laundry Machinery Co.
Excelsior Machinery Co.
P. & H. Industries

TRUCK CASTERS

See: Wheels, Casters (Truck, etc.)

TRUCK DOLLIES

See: Dollies

TRUCK PAINT

See: Paint

TRUCK RECORDERS

See: Recorders, Truck

TRUCK TIRES

See: Tires

TRUCK TUBS

See: Tubs, Truck

TRUCKS, DELIVERY BODIES

Atlas Body Co.
Boyertown Auto Body Works, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Brown, Dayton T., Inc.
De Kalb Commercial Body Corp.
Ford Div., Ford Motor Co.
Herman Body Co.
Linn Coach & Truck Div., Great American Industries, Inc.
Metropolitan Body Co.
Montpelier Mfg. Co.
Olson, J. B. E., Corp.
Park'N Clean, Inc.
Universal Sales, Inc.
Utility Truck Distributors, Inc.

TRUCKS, INDUSTRIAL

Anderson Box & Basket Co., Inc.
Bernard-Franklin Co., Inc.
Bond Foundry & Machine Co.
Buda Co.
Colson Corp.
Container Development Corp.
Daniels, C. R., Inc.
Fairbanks Co.
Ford Div., Ford Motor Co.
Hamilton Caster & Mfg. Co.
Howe Scale Co.
Kentucky Box & Truck Co.
Lane, W. T., & Bros., Inc.
Leebaw Mfg. Co.
Lewis, G. B., Co.
Lewis-Shephard Products, Inc.
McElmoyl, W. J., & Co.
Market Forge Co.
Meese, Inc.
Menasha Wood Split Pulley Co.
Morse Mfg. Co.
Nutting Truck & Caster Co.
Steele Supply Co., Inc.
Victor Adding Machine Co.

TRUCKS, MOTOR

See also: Truck Bodies, Special
Chevrolet Motor Div., General Motors Corp.
Divco Corp.
Dodge Div., Chrysler Corp.
Ford Div., Ford Motor Co.
GMC Truck & Coach Div., General Motors Corp.
International Harvester Co.
Linn Coach & Truck Div., Great American Industries, Inc.
Mack Trucks, Inc.
Marmon-Herrington Co., Inc.
Reo Motors, Inc.
Studebaker-Packard Corp.
White Motor Co.

TRUCKS, MOTOR, LEASING

Ford Div., Ford Motor Co.
National Truck Leasing System

TRUCKS, SHIRT BASKET

See: Shirt Carriages

TRY-COCKS

Crane Co.
Lunkenheimer Co.
Wright-Austin Co.

TUBES, BOILER

See: Boiler Tubes

TUBES, WRAPPING

See: Wrapping Tubes, Flat Goods

TUBING, COPPER

Bridgeport Brass Co.
Chase Brass & Copper Co.
Revere Copper & Brass, Inc.

TUBING, SEAMLESS, FLEXIBLE METAL

American Brass Co., American Metal Hose Div.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Flexonics Corp.
Johnson Metal Hose, Inc.
Packless Metal Hose, Inc.
Ronaflex Tubing Co., Inc.

TUBING, SEAMLESS, MONEL NICKEL AND NICKEL ALLOY

Bridgeport Brass Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Haynes Stellite Co., Unit of Union Carbide & Carbon Corp.
International Nickel Co., Inc.
Revere Copper & Brass, Inc.

TUBING, SEAMLESS STEEL

Eclipse-Pioneer Div., Bendix Aviation Corp.
Revere Copper & Brass, Inc.
Timken Roller Bearing Co.

TUBING, STAINLESS STEEL

Allegheny Ludlum Steel Corp.
Berger Mfg. Div., Republic Steel Corp.
Crucible Steel Co. of America
Eclipse-Pioneer Div., Bendix Aviation Corp.
Flexonics Corp.
Republic Steel Corp.
Timken Roller Bearing Co.
Trent Tube Co.

TUBS, GALVANIZED

American Laundry Machinery Co.
Bishop David Freeman Co.
Caldwell, W. E., Co.
Rochester Can Co.
White Machine Co., Inc.

TUBS, SCRUB

Bishop David Freeman Co.
Hall, Amos H., & Sons
Virginia Greenstone Co., Inc.
White Machine Co., Inc.

TUBS, STARCH

Bishop David Freeman Co.
Hall, Amos H., & Sons

TUBS, STATIONARY, LAUNDRY TYPE

American Laundry Machinery Co.
Virginia Greenstone Co., Inc.
White Machine Co., Inc.

TUBS, TRUCK

American Laundry Machinery Co.
Bishop David Freeman Co.
Chicago Dryer Co.
Hall, Amos H., & Sons
Lewis, G. B., Co.

TUBS, WOOD

Arrow Tank Co., Inc.
Caldwell, W. E., Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hall, Amos H., & Sons
Hauser-Stander Tank Co.

TUMBLER NETS

See: Nets, Laundry

TUMBLER PADS

Hoyt Mfg. Corp.
Lally, R., Co.
Lewis National Corp.
Manitowoc Cotton Goods Mfg. Co.
Patek & Co.
Quality Products Co.

TUMBLER PROTECTORS

See: Protectors, Tumbler

TUMBLERS, DRYCLEANING

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
American Permac, Inc.
Butler Mfg. Co.
Cissel, W. M., Mfg. Co., Inc.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoyt Mfg. Corp.
Huebsch Mfg. Co.
Manitowoc Engineering Corp.
Martin Equipment Co., Div. American Laundry Machinery Co.
Mercury Cleaning Systems, Inc.
Midwest Laundry & Cleaning Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
National Dryer Mfg. Co.
Ohio Centrifugals Co.
Pantex Mfg. Corp.
Sec-O-Matic Corp.
Shields Engineering & Mfg. Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Speed Queen Corp., Ironer Div.
Vic Cleaning Machine Co.
Western Laundry Machinery Co.

FABRIC FACTS

the drycleaner's guide to better processing and finishing—how to identify, spot, clean and finish all kinds of fabrics.

PRICE: $1.00 — WRITE:

NATIONAL CLEANER & DYER

305 E. 45th St., New York 17, N. Y.

TUMBLERS, LAUNDRY

American Laundry Machinery Co.
Challenge Mfg. Co.
Chicago Dryer Co.
Cissell, W. M., Mfg. Co., Inc.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Driair Process Machinery Co.
Ellis Drier Co.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Hoyt Mfg. Corp.
Huebsch Mfg. Co.
Manitowoc Engineering Co.
Mercury Cleaning Systems, Inc.
Midwest Laundry & Cleaning Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
National Dryer Mfg. Co.
Ohio Centrifugals Co.
Rosco Laundry Equipment
Ross Laundry Machinery Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Smith, T. L., Co.
Speed Queen Corp., Ironer Div.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Western Laundry Machinery Co.

TUMBLERS, FUR CLEANING

See: Fur Cleaning Tumblers

TUMBLERS, RUG CLEANING

American Laundry Machinery Co.
Challenge Mfg. Co.
Cleveland Rug Cleaning Machinery Co.
Hammond Laundry-Cleaning Machinery Co.
Hoyt Mfg. Corp.
Mitchell, J. B., Co.

HOW TO CLEAN COTTON RUGS

step-by-step instructions for the best handling of shag rugs, with operating procedures for quality work in plant or on location.

PRICE: $.25 — WRITE:

NATIONAL RUG CLEANER

305 E. 45th St., New York 17, N. Y.

TUMBLERS, SHAKE-OUT

American Laundry Machinery Co.
Challenge Mfg. Co.
Hoyt Mfg. Corp.
Purkett Mfg. Co.
Reliable Machine Works, Inc.
Rosenthal Mfg. Co.

TURBINE GENERATORS

See: Generators, Electric

TURBINE PUMPS

See: Pumps (under specific headings)

TURBINES, STEAM

Dean Hill Pump Co.
DeLaval Steam Turbine Co.
Ray Oil Burner Co.

TURKEY RED OIL

Apex Chemical Co., Inc.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

Turkey Red Oil (*Continued*)

Arnold-Hoffman & Co., Inc.
Concord Chemical Co., Inc.
Dello Products Co.
Standard Soap Co. of Camden
Wolke, A. F., Co.

TWINE

American Associated Cos.
Callaway Mills, Inc.
Diem & Wing Paper Co.
Dixie Hanger Co.
Lally, R., Co.
Loroco Industries, Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Mount Vernon Mills, Inc.
New York Twine Corp.
Spear Box Co., Inc.
Thomaston Mills

TYING DEVICES

See: Bundle Tyers

UNDERFEED STOKERS

See: Stokers

UNIFORM EMBLEMS

See: Emblems

UNIFORM FABRICS

Best Textile Corp.
Cone Mills, Inc.
Conrad Embroidery Co.
Mount Vernon Mills, Inc.
Nashua Mfg. Co.
Thomaston Mills

UNIFORMS, COTTON, WOOLEN, WORSTED, etc.

Angelica Uniform Co.
Best Coat & Apron Mfg. Co., Inc.
Bostwick-Batterson Co.
Conrad Embroidery Co.
Gerber Mfg. Co.

Gerber Uniforms
MILWAUKEE INDIANA
ALL WOOL DRIVERS UNIFORMS

Keystone Coat & Apron Mfg. Corp.
Lion Uniform Co.
Master, Geo., Div.
Shane Uniform Co., Inc.
Shreveport Garment Mgfrs.
Some's Terminal Uniforms
Uniform Sales Co.
United Cotton Goods Co., Inc.

UNIT HEATERS

See: Heaters, Unit

UNLOADING EXTRACTORS

See: Extractors, Mechanical Unloading

UNLOADING WASHERS

See: Washers, Unloading

UPHOLSTERY SHAMPOOING MACHINES

Certified Chemical & Equipment Co.

ROTO-BRUSH
Electric
Upholstery-Machine
Manufacturers of Rug and Upholstery Cleaning Equipment and Supplies—Exclusively.
Certified Chemical & Equipment Co.
5366 St. Clair Ave., Cleveland 3, Ohio

Hild Floor Machine Co.
Multi-Clean Products, Inc.

UPHOLSTERY SOAPS AND DETERGENTS

Adco, Inc.
Allen & Vickers, Inc.
American Alcolac Corp.
Caled Products Co., Inc.
Certified Chemical & Equipment Co.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Davies-Young Soap Co.
Diamond Chemical Co.
Drew, E. F., & Co., Inc.
Edelmuth Mfg. Chemists
Glamorene, Inc.
Gliss'n Products Co., Inc.
Hild Floor Machine Co.
Huntington Laboratories, Inc.
Kenco Chemical Co., Inc.
Keystone Aniline & Chemical Co.
Lincoln Research, Inc.
Lustrol Drycleaning Products Co.
Marvella Corp.
Multi-Clean Products, Inc.
Nu-Pro Mfg. Co.
Procter & Gamble Distributing Co.
Riverside Chemical Co., Inc.
Spix Products Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Stearns, George, Chemical & Mfg. Co.
Street, R. R., & Co., Inc.
Swift & Co., Industrial Soap Dept.
Van Chemical Co.
Warco Laboratories
Wye Industries

USED MACHINERY

See: Machinery, Used and Rebuilt

VACUUM CLEANERS, HAND

American Pressboard Co., Inc.
Certified Chemical & Equipment Co.
General Electric Co.
Hild Floor Machine Co.
Ideal Industries, Inc.
United Vacuum Appliance Corp.

VACUUM CLEANERS, INDUSTRIAL

Brady Conveyors Corp.
Breuer Electric Mfg. Co.
Certified Chemical & Equipment Co.
Continental Car-Na-Var Corp.
General Electric Co.
Hild Floor Machine Co.
Holt Mfg. Co.
Huntington Laboratories, Inc.
Ideal Industries, Inc.
Invincible Vacuum Cleaner Mfg. Co.
Kent Co., Inc.
Lamson Corp.
Multi-Clean Products, Inc.
Roots-Connersville Blower Corp.
Spencer Turbine Co.
U. S. Hoffman Machinery Corp.
United Vacuum Appliance Corp.

VACUUM CLEANERS, RUG AND CARPET

See: Rug and Carpet Cleaning Equipment

VACUUM PUMPS

See: Pumps, Vacuum

VACUUM PUMPS, STEAM-HEATING

See: Pumps, Vacuum, Steam-Heating

VACUUM RECORDERS

See: Recorders, Vacuum

VACUUM REGULATORS

See: Controls and Regulators (Vacuum)

VACUUM STILLS

See: Stills

VACUUM SYSTEMS, PRESSES

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Goldman Pressing Machine Corp.
Lamson Corp.
Loyal Textile Machinery Corp.
Rema Corp.

Nothing Finer Than
Rema "Dri-Vac"
AIR VACUUM SYSTEMS
for economical and better finishing
REMA CORP., NORWALK, CONN.

Spencer Turbine Co.
U. S. Hoffman Machinery Corp.

U. S. HOFFMAN AIR VAC SYSTEMS
SERVE 2 TO 200 MACHINES
SAVE UP TO 50% ON STEAM
25% IN PRESSING TIME
15% IN COOLING AND SETTING
MFD. AT OUR SYRACUSE PLANT.
U. S. HOFFMAN MACHINERY CORP.
103 Fourth Ave., New York 3, N. Y.

VACUUM TRAPS

See: Traps, Vacuum

VALVE DISCS

Fairbanks Co.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
United Brass Works
U. S. Rubber Co.

VALVE INDICATORS

See: Indicators, Valve

VALVES, AUTOMATIC

American Laundry Machinery Co.
Barber-Colman Co.
Bristol Co.
Cash, A. W., Valve Mfg. Corp.
Chace Valve Div., American Laundry Machinery Co.

CHACE AUTOMATIC VALVES
Meter Type
THE AMERICAN LAUNDRY MACHINERY CO.
Cincinnati 12, Ohio

David Regulator Co.
Eclipse Fuel Engineering Co.
Edward Valves, Inc.
Foxboro Co.
Golden-Anderson Valve Specialty Co.
Hammel-Dahl Co.
Huebsch Mfg. Co.
Hungerford & Terry, Inc.
Johnson Corp.
Keckley, O. C., Co.
Klipfel Mfg. Co.
McDonnell & Miller, Inc.
Mason-Neilan Regulator Co.
Norman Control Co.
Pellerin Milnor Corp.
Rockwell, W. S., Co.
Sarco Co., Inc.
Sterling, Inc.
Trane Co.
Watts Regulator Co.
Western Laundry Machinery Co.

VALVES, BLOW-OFF

Cash, A. W., Valve Mfg. Corp.
Crane Co.
Edward Valves, Inc.
Fairbanks Co.
Lunkenheimer Co.
McDonnell & Miller, Inc.
National Chemical Sales, Inc.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Yarnall-Waring Co.

VALVES, BOILER NON-RETURN

Crane Co.
David Regulator Co.
Edward Valves, Inc.
Golden-Anderson Valve Specialty Co.
Keckley, O. C., Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Trane Co.

VALVES, COMPRESSED AIR

Cash, A. W., Valve Mfg. Corp.
Crane Co.
Le Roi Co., Subsidiary Westinghouse Air Brake Co.
Lunkenheimer Co.
Ohio Injector Co.
Walworth Co.

VALVES, CONTINUOUS BOILER BLOWDOWN

Edward Valves, Inc.
Kaye & MacDonald, Inc.
Lunkenheimer Co.
Strong, Carlisle & Hammond Div.

VALVES, FLOAT

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Caldwell, W. E., Co.
David Regulator Co.
Defender Instrument & Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Golden-Anderson Valve Specialty Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
McDonnell & Miller, Inc.
Schaub, Fred H., Engineering Co.
Sterling, Inc.
Watts Regulator Co.
Western Laundry Machinery Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

VALVES, GATE

Chace Valve Div., American Laundry Machinery Co.
Crane Co.
Edward Valves, Inc.
Fairbanks Co.
Lunkenheimer Co.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Walworth Co.
Western Laundry Machinery Co.

VALVES, GLOBE

Barber-Colman Co.
Chace Valve Div., American Laundry Machinery Co.
Crane Co.
Edward Valves, Inc.
Fairbanks Co.
Lunkenheimer Co.
Ohio Injector Co.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Sterling, Inc.
Trane Co.
United Brass Works
Walworth Co.
Western Laundry Machinery Co.

VALVES, MAKE-UP WATER

Cash, A. W., Valve Mfg. Corp.
Keckley, O. C., Co.
McDonnell & Miller, Inc.
Schaub, Fred H., Engineering Co.

VALVES, PRESSURE AND REDUCING

American District Steam Co., Inc.
Cash, A. W., Valve Mfg. Corp.
Clark Mfg. Co.
Cochrane Corp.
Davis Regulator Co.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Golden-Anderson Valve Specialty Co.
Hammel-Dahl Co.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Marsh, Jas. P., Corp.
Mason-Neilan Regulator Co.
Powers Regulator Co.
Republic Flow Meters Co.
Sarco Co., Inc.
Schaub, Fred H., Engineering Co.
Strong, Carlisle & Hammond Div.
Trane Co.
Watts Regulator Co.

VALVES, REDUCING AND REGULATING

Bailey Meter Co.
Cash, A. W., Valve Mfg. Corp.
Clark Mfg. Co.
Cochrane Corp.
Crane Co.
Davis Regulator Co.
Defender Instrument & Regulator Co.
Eclipse Fuel Engineering Co.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Golden-Anderson Valve Specialty Co.
Hammel-Dahl Co.
Kaye & MacDonald, Inc.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Lunkenheimer Co.
Mason-Neilan Regulator Co.
Powers Regulator Co.
Republic Flow Meters Co.
Sarco Co., Inc.
Squires, C. E., Co.
Strong, Carlisle & Hammond Div.
Trane Co.
Watts Regulator Co.
Westinghouse Air Brake Co., Industrial Products Div.

VALVES, SAFETY

Anthony Co.
Cash, A. W., Valve Mfg. Corp.
Cleveland Heater Co.
Cochrane Corp.
Crane Co.
Crosby Steam Gage & Valve Co.
D'Este Div., Kaye & MacDonald, Inc.
Eclipse-Pioneer Div., Bendix Aviation Corp.
Edward Valves, Inc.
Golden-Anderson Valve Specialty Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Kunkle Valve Co.
Lunkenheimer Co.
McDonnell & Miller, Inc.
Taco Heaters, Inc.
Trane Co.
Watts Regulator Co.

VALVES, STEAM

Barber-Colman Co.
Bishop David Freeman Co.
Central Brass Mfg. Co.
Crane Co.
Edward Valves, Inc.
Fairbanks Co.
Keckley, O. C., Co.
Leslie Co.
Lunkenheimer Co.
Marsh, Jas. P., Corp.
Minneapolis-Honeywell Regulator Co.
Nicholson, W. H., & Co.
Ohio Injector Co.
Pellerin Milnor Corp.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
Sterling, Inc.
Strong, Carlisle & Hammond Div.
Trane Co.
United Brass Works
Walworth Co.
Watts Regulator Co.
Webster, Warren, & Co.
Western Laundry Machinery Co.

VALVES, THERMOSTATIC

Barber-Colman Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Marsh, Jas. P., Corp.
Powers Regulator Co.
Sarco Co., Inc.
Sterling, Inc.
Watts Regulator Co.

VALVES, WASHWHEEL

American Laundry Machinery Co.
Ellis Drier Co.
Henrici, Inc., Fritz
Henrici Laundry Machinery Co.
Huebsch Mfg. Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co.
Pellerin Milnor Corp.
Walworth Co.

VALVES, WATER PRESSURE

Cash, A. W., Valve Mfg. Corp.
Cleveland Heater Co.
Davis Regulator Co.
D'Este Div., Kaye & MacDonald, Inc.
Fairbanks Co.
Golden-Anderson Valve Specialty Co.
Keckley, O. C., Co.
Klipfel Mfg. Co.
Leslie Co.
Lunkenheimer Co.
McDonnell & Miller, Inc.
Marsh, Jas. P., Corp.
Mason-Neilan Regulator Co.
Minneapolis-Honeywell Regulator Co.
Ohio Injector Co.
Strong, Carlisle & Hammond Div.
Watts Regulator Co.

VARIABLE SPEED TRANSMISSIONS

See: Transmissions, Variable Speed

VATS, METAL

Carver, Tom, Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ohio Centrifugals Co.
Patterson-Kelley Co., Inc.

VATS, WOOD

Arrow Tank Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Hall, Amos H., & Sons
Hauser-Stander Tank Co.

VAULTS, FUMIGATING

Haertel, Walter, Co.
Reliable Machine Works, Inc.

"V" BELT DRIVES

Eagle Belting & Leather Co.
Gates Rubber Co.
Goodrich, B. F., Co.
Link-Belt Co.
New York Belting & Packing Co.
Revolite Div., Raybestos-Manhattan, Inc.
Wood's, T. B., Sons
Worthington Corp.

"V" BELTING SHEAVES

See: Sheaves, "V" Belting

VELVET PRESS BOARDS

See: Press Boards

VELVET STEAMERS

See: Steamers, Velvet

VENTILATING FANS

See: Fans, Exhaust and Ventilating

VENTILATING SYSTEMS

Air Cooling Engineering Co.
American Coolair Corp.
Chelsea Fan & Blower Co., Inc.
DeBothezat Fans Div., American Machine & Metals, Inc.
DeVilbiss Co.
Eure & Co.
Haertel, Walter, Co.
Ilg Electric Ventilating Co.
Kirk & Blum Mfg. Co.
National Engineering & Mfg. Co.
National System of Ventilation Div.
Trane Co.

VIBRATION ABSORBERS

See: Absorbers, Vibration

VOLATILE DRY SPOTTER

See: Paint Remover, Spot Remover

VOLTAGE REGULATORS

See: Controls and Regulators (under specific headings)

WALLS, FURNACE

See: Furnace Walls

WASHCLOTH REPLACEMENTS

See: Replacements, Sheets, Pillowcases, etc.

WASHER CYCLE CONTROLS AND REGULATORS

See: Timers, Washer

WASHER CYLINDERS, METAL

American Laundry Machinery Co.
Braun, G. A., Inc.
Cummings-Landau Laundry Machinery Co., Inc.



(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Washer Cylinders, Metal (*Continued*)

Ellis Drier Co.
Gross Machinery Co., Inc.
Henrici Laundry Machinery Co.
Horwath Laundry Machine Mfg. Co.
Hydraxtor Co.
Keystone Laundry Machinery Co.
Kirk & Blum Mfg. Co.
Midwest Laundry & Cleaning Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Small Equipment Co., Div., American Laundry Machinery Co.
Super Laundry Machinery Co.
West Coast Laundry Machinery Co.

SHELLS—CYLINDERS
Made to your own specifications with Douglas Fir or Long Leaf Yellow Pine Lumber. Assembled—Fully Brass Trimmed (Heavy Hardware).
Send For Specification Sheet
WEST COAST LAUNDRY MACHINERY COMPANY
3246 17th St. San Francisco, Calif.

Western Laundry Machinery Co.

WASHER-EXTRACTOR, COMBINATION, DRYCLEANING

American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Braun, G. A., Inc.
Butler Mfg. Co.
Forse Corp.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Manitowoc Engineering Corp.
Mercury Cleaning Systems, Inc.
Mitchell, J. B., Co.
Ohio Centrifugals Co.
Pantex Mfg. Corp.
See-O-Matic Corp.
Small Equipment Co., Div., American Laundry Machinery Co.
Vic Cleaning Machine Co.
Washex Machinery Corp.
Western Laundry Machinery Co.

WASHER-EXTRACTOR, COMBINATION, LAUNDRY

Ald, Inc.
American Laundry Machinery Co.
Braun, G. A., Inc.
Forse Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Laundry Equipment & Engineering Co.

The Exciting New
POWERMATIC "50"
Fifty pound washer-extractor
Save water — Save power
Save time — Save labor
Save supplies — Save space
Will handle shag rugs up to 70 lbs. . . . a proven, field-tested machine that's built for heavy use and rugged service.
Write for full details and specifications
Laundry Equipment & Engineering Co.
(Member A.I.L. & LCATA)
6122 N NW Highway, Chicago 31, Ill.

Monarch Laundry Machinery Corp.

MONARCH WASHES, RINSES & EXTRACTS in one unit. 85 to 120 pounds per hour capacity
MONARCH LAUNDRY MACHINERY CORP.
P. O. BOX 620 Fort Lauderdale, Florida

Ohio Centrifugals Co.
Pellerin Milnor Corp.

Pellerin **MILNOR** MILNOR COMBINATION WASHER-EXTRACTOR in sizes 25#, 60# and 100# dry weight capacities.
CORPORATION
Jackson St. & Airline Highway, In Kenner, New Orleans, La.

Philco Corp., Commercial Laundry Sales
Speedy Washer Mfg. Co.
Telecoin Corp.
Uni-Mac Co.
Washex Machinery Corp.
Western Laundry Machinery Co.

WASHER-EXTRACTOR-DRIER, RUG CLEANING

American Laundry Machinery Co.
Braun, G. A., Inc.
Cleveland Rug Cleaning Machinery Co.
Ohio Centrifugals Co.
Small Equipment Co., Div., American Laundry Machinery Co.

WASHER METERS

See: Meters, Washer

WASHERS, AUTOMATIC LAUNDRY

Ald, Inc.

ALD, Inc.
National Distributor,
Commercial Model Westinghouse Laundromat® Automatic Washer.
Complete equipment and assistance for establishment of profitable Self-Service Laundry Stores.
Includes planning, training, advertising and financing.
Originators of Westinghouse Laundromat-Equipped Half-Hour Laundries
3549 N. Clark St., Chicago 13, Ill.
15757 Wyoming, Detroit 38, Mich.
5534 National Turnpike Road, Louisville, Ky.
8202 Chancellor Row, Dallas, Texas
7402 Sunset Blvd., Los Angeles 46, Calif.
69—37th Ave., San Mateo, Calif.
The Prudential Bldg., Room 1704, Jacksonville, Fla.
511 W. Coldspring Lane, Baltimore 10, Md.
ALD, New York, Inc.
10-32 47th Road, Long Island City 1, N. Y.
(See our ad on pages 51-54)

American Laundry Machinery Co.
Braun, G. A., Inc.
Chicago Dryer Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Forse Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Huebsch Mfg. Co.
Miller Laundry Machinery Co.
Monarch Laundry Machinery Corp.
Ohio Centrifugals Co.
Pellerin Milnor Corp.
Philco Corp., Commercial Laundry Sales
Prosperity Co., Inc.
Speed Queen Corp., Ironer Div.
Speedy Washer Mfg. Co.
Super Laundry Machinery Co.
Telecoin Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Washer Dryer Mfg. Corp.

THE LAUNDRY PRIMER
a complete guide to basic washroom practice—the methods and procedures which result in a clean laundry bundle, produced economically and efficiently.
PRICE: $.50 — WRITE:
Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

WASHERS, BLANKET

A. A. Laundry Machinery Co.
American Laundry Machinery Co.
Braun, G. A., Inc.
Chicago Dryer Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Jefferson Wood-Working Co.
Miller Laundry Machinery Co.
Pellerin Milnor Corp.
Speed Queen Corp., Ironer Div.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

WASHERS, DRYCLEANING

A. A. Laundry Machinery Co.
American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Braun, G. A., Inc.
Butler Mfg. Co.
California Laundry Equipment Co.
Gross Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Keystone Laundry Machinery Co.
Martin Equipment Co., Div. American Laundry Machinery Co.
Midwest Laundry & Cleaning Machinery Co.
Mitchell, J. B., Co.
Pantex Mfg. Corp.
Vic Cleaning Machine Co.
Washex Machinery Corp.
Western Laundry Machinery Co.

GUIDE TO CONSTRUCTION AND REMODELING OF DRYCLEANING PLANTS
the ABC's of plant designing—from architecture to landscaping—are explained in this informative, easy-to-read manual.
PRICE: $1.00 — WRITE:
NATIONAL CLEANER & DYER
305 E. 45th St., New York 17, N. Y.

WASHERS, LAUNDRY, COIN OPERATED

Ald, Inc.
Philco-Bendix
Uni-Mac Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

THE LAUNDRY PRIMER

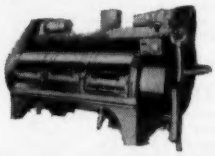
a complete guide to basic washroom practice—the methods and procedures which result in a clean laundry bundle, produced economically and efficiently.

PRICE: $.50 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

WASHERS, LAUNDRY

A. A. Laundry Machinery Co.
American Laundry Machinery Co.
Arrow Tank Co., Inc.
Braun, G. A., Inc.
California Laundry Equipment Co.
Chicago Dryer Co.
Chicago Used & New Laundry Equipment Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.



STAINLESS STEEL WASHERS

C/L

also available in black iron
NEED NO MAINTENANCE . . . merely routine lubrication.

Exclusive design features backed by the C/L 5-YEAR GUARANTY make this the most rugged, durable, trouble - free washer ever built!

CUMMINGS-LANDAU
LAUNDRY MACHINERY CO., INC.
305-17 Ten Eyck St., Brooklyn 6, N. Y.

Ellis Drier Co.
Ewing, Robert, & Sons, Inc.
Forse Corp.
Gardner Machinery Corp.
Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Huebach Mfg. Co.
Kelley Corp., The
Keystone Laundry Machinery Co.
Master Manufacturing & Equipment Co.
Midwest Laundry & Cleaning Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Monarch Laundry Machinery Corp.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION

STAINLESS STEEL WASHERS

25#, 50#, 75#, and 100# dry weight capacities; Manually, semi-automatic and fully automatic including supply injection.

Jackson St. & Airline Highway, in Kenner, New Orleans, La.

Prosperity Co., Inc.
Speed Queen Corp., Ironer Div.
Speedy Washer Mfg. Co.
Super Laundry Machinery Co.

SUPER METAL WASHERS

- *Unloading*
- Conventional
- Qwik-Out

Before You Invest— Investigate Super
Super Laundry Machinery Co.



1113 Cornelia Ave., Chicago 13, Ill.

Telecoin Corp.
Troy Laundry Machinery Div., American Machine & Metals, Inc.



Troy LAUNDRITE
Open-end washers — simple, dependable, *heavy duty, automatic.*
Write Dept. SG-1056 . . .



TROY LAUNDRY DIVISION
American Machine and Metals, Inc.
EAST MOLINE, ILLINOIS
"World's oldest builders of power laundry equipment"

Uni-Mac Co.
Unipress Co.
Washex Machinery Corp.
West Coast Laundry Machinery Co.
Western Laundry Machinery Co.

HOW TO TRAIN FINISHING AND FOLDING OPERATORS IN THE LAUNDRY

a step-by-step textbook on finishing and the training of finishing and folding operators in the laundry—the techniques and equipment used for top quality results.

PRICE: $1.00 — WRITE:

Starchroom Laundry Journal
305 E. 45th St., New York 17, N. Y.

WASHERS, RUG

A. A. Laundry Machinery Co.
American Laundry Machinery Co.
Cleveland Rug Cleaning Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici Laundry Machinery Co.
Hydraxtor Co.
Keystone Laundry Machinery Co.
Miller Laundry Machinery Co.
Mitchell, J. B., Co.
Multi-Clean Products, Inc.
Proctor & Schwartz, Inc.

HOW TO CLEAN COTTON RUGS

step-by-step instructions for the best handling of shag rugs, with operating procedures for quality work in plant or on location.

PRICE: $.25 — WRITE:

NATIONAL RUG CLEANER
305 E. 45th St., New York 17, N. Y.

WASHERS, STERILIZING

American Laundry Machinery Co.
Braun, G. A., Inc.
Miller Laundry Machinery Co.
Pellerin Milnor Corp.
Prosperity Co., Inc.

WASHERS, UNLOADING

American Laundry Machinery Co.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Miller Laundry Machinery Co.
Super Laundry Machinery Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

WASHER TIME INDICATORS

See: Indicators, Time

WASHER TIMERS AND CONTROLS

American Laundry Machinery Co.
Bildwel Manufacturers
Braun, G. A., Inc.
Chicago Dryer Co.
Cook Machinery Co., Inc.
Cummings-Landau Laundry Machinery Co., Inc.
Ellis Drier Co.
Formula Controls, Inc.

FORMULA CONTROLS
gives you more washer loads per day with less help . . .

FORMULA CONTROLS
will change your old style washer to semi-automatic.

$181.50—Fits all types of washers

Audible and visible signals
Free trial demonstration. See your jobber or write direct

FORMULA CONTROLS, Inc.
612 W. 26TH STREET • CHICAGO 16, ILLINOIS

Glover, Bill, Inc.
Hammond Laundry-Cleaning Machinery Co.
Henrici, Inc., Fritz
Henrici Laundry Machinery Co.
Miller Laundry Machinery Co.
Minneapolis-Honeywell Regulator Co.
Norman Control Co.
Pellerin Milnor Corp.

Pellerin MILNOR CORPORATION

MITROL CONSOLE

automatic controls for any washer. Various models are available for all different field situations. Write for full information.

Jackson St. & Airline Highway, in Kenner, New Orleans, La.

Prosperity Co., Inc.
Rosenthal Mfg. Co.
Super Laundry Machinery Co.
Thompson, H. C., Clock Co.
Troy Laundry Machinery Div., American Machine & Metals, Inc.
Walser Automatic Timer Corp.

WASHING COMPOUNDS

See: Compounds, Washing

WASHROOM DETERGENTS

See: Soaps, Laundry

WASHROOM CONVEYORS AND LOADERS

See: Conveyors, Washroom

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

WASH-SUIT PRESSES

See: Presses, Wash-Suit

WASHWHEEL RECORDERS

See: Controls and Regulators

WASHWHEEL THERMOMETERS

See: Thermometers

WASHWHEEL VALVES

See: Valves, Washwheel

WATCHMAN'S CLOCKS

See: Clocks, Watchman's

WATER ALARMS, HIGH AND LOW

See: Alarms, High and Low Water

WATER ANALYSIS EQUIPMENT

Elgin Softener Corp.
Hellige, Inc.
Infilco, Inc.
Permutit Co.
Taylor, W. A., & Co.

WATER CHLORINATORS

See: Chlorinators, Water

WATER COLUMNS

See: Columns, Water

WATER CONDITIONERS, CHEMICAL

Bruner Corp.
Butler Engineering Co., Inc.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Clayton Mfg. Co.
Cochrane Corp.
Columbia-Southern Chemical Corp.
Cowles Chemical Co.
Culligan, Inc.
Drew, E. F., & Co., Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hope Chemical Corp.
Hungerford & Terry, Inc.
Infilco, Inc.
Keystone Chemical Co.
Layne & Blower, Inc.
Merchants Chemical Co., Inc.
Monarch Engineering Co.
Nashua Corp.
Oakite Products, Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Philadelphia Quartz Co.
Refined Products Corp.
Rumford Chemical Works
Solvay Process Div., Allied Chemical & Dye Corp.
Wye Industries

WATER CONDITIONERS, MECHANICAL

American Water Softener Co.
Aqua Electric Scale Control, Inc.
Bruner Corp.
Butler Engineering Co., Inc.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Cepi-American, Inc.
Clayton Mfg. Co.
Culligan, Inc.
Electro Chemical Engineering Co., Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Permutit Co.
Philadelphia Quartz Co.
Uniflow Mfg. Co.
Zero Water Softener Mfg. Co.

WATER COOLERS

See: Coolers, Oil, Water, Air

WATER DISTILLING EVAPORATORS

See: Evaporators, Water Distilling

WATER FEED SYSTEMS

See: Boiler Feed Systems

WATER FILTERS

American Water Softener Co.
Bruner Corp.
Butler Engineering Co., Inc.
Carver, Tom, Inc.
Cochrane, Corp.
Culligan, Inc.
Drisco Industrial Corp.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco, Inc.
Kenney Softener & Filter Co.
Layne & Blower, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Permutit Co.
Proportioneers, Inc.
Uniflow Mfg. Co.
Washex Machinery Corp.

WATER GAUGES

See: Gauges, Water

WATER HEATERS

See: Heaters, Water

WATER LEVEL INDICATORS

See: Indicators, Water Level

WATER METERS

See: Meters, Water

WATER PRESSURE VALVES

See: Valves, Water Pressure

WATERPROOF LEATHER BELTING

See: Belting, Waterproof Leather

WATER-REPELLENT DIP TANKS

Devere Co.
Hopkins Equipment Co.
Miller Laundry Machinery Co.
Repel-O Products Div., North American Merchandising Co.
Street, R. R., & Co., Inc.
White Machine Co.

WATER REPELLENTS

Adco, Inc.
Apex Chemical Co., Inc.
Aqua-Sec
Benda Products, Inc.
Caled Products Co., Inc.
Coastal Chemical Corp.
Cravenette Co., U. S. A.
Davies-Young Soap Co.

BUCKEYE
LIQUID RE-VI
Water Repellent — Fabric Re-Texture
Order from your Buckeye Jobber
The Davies-Young Soap Co. • Dayton, Ohio

Dixo Co.
DuPont de Nemours, E. I., & Co., Inc.
Eaton Chemical & Dyestuff Co.
Edelmuth Mfg. Chemists
Emery Industries, Inc., Sanitone Div.
General Dyestuff Corp.
Germaclean, Inc.
Hope Chemical Corp.
Horn, A. C., Co., Inc.
Huntington Laboratories, Inc.
Johnson, S. C., & Sons, Inc.
Keystone Aniline & Chemical Co.
Lustrol Drycleaning Products Co.
Namco Chemical Corp.
National Cleaners Chemical Mfg. Co.
Nu-Pro Mfg. Co.
Paper Chemicals, Inc.
Patek & Co.
Sandoz Chemical Works, Inc.
Spix Products Co.
Stainpruf Mfg. Co.
Stamford Chemical Co.

VIVITEX
THE NATION'S # 1 WATER REPELLENT
Assures complete repellency
THE STAMFORD CHEMICAL CO.
STAMFORD CONNECTICUT

Street, R. R., & Co., Inc.

NEW
Rep
LIQUID WATER REPELLENT

Surface Protection Co., Inc.
Warco Laboratories
Warwick Chemical Co.
Zel-Tex Co., Inc.

WATER SOFTENERS, CHEMICAL

American Water Softener Co.
Beach Soap Co.
Bersworth Chemical Co.
Bruner Corp.
C & C Water Softener Co.
Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Carver, Tom, Inc.
Coastal Chemical Corp.
Culligan, Inc.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
Elgin Softener Corp.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Corp.
Hungerford & Terry, Inc.
Infilco, Inc.
Kenney Softener & Filter Co.
Keystone Chemical Co.
North Coast Chemical & Soap Works
Oakite Products, Inc.
Olin Mathieson Chemical Corp.
Pellerin Milnor Corp.
Permutit Co.
Rumford Chemical Works
Slater-Robbins Co., Inc.
Solvay Process Div., Allied Chemical & Dye Corp.
Stauffer Chemical Co.
Stover Water Softener Co.
Warco Laboratories
Wye Industries
Zero Water Softener Mfg. Co.

WATER SOFTENING EQUIPMENT

American Water Softener Co.
Bruner Corp.
Carey Salt Mfg. Co.
Cochrane Corp.

COCHRANE ZEO-FLO
WATER SOFTENING EQUIPMENT
saves soap . . . makes laundering easier and faster. Zeo-Flo is inexpensive and easy to install.
COCHRANE CORP., 3101 N. 17th St., Philadelphia 32, Pa.

Culligan, Inc.
Davis-Weil Mfg. Co.
Elgin Softener Corp.

ELGIN SOFTENERS
"Double Check" design gives
44% MORE SOFT WATER
Softeners rebuilt to increase capacity
All types of Zeolite—see adv. pg. 121
ELGIN SOFTENER CORPORATION
150 North Grove Avenue, Elgin, Illinois

Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco, Inc.
Kenney Softener & Filter Co.
Kisco Boiler & Engineering Co.
Layne & Blower, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Pellerin Milnor Corp.
Permutit Co.
Uniflow Mfg. Co.
Washer Dryer Mfg. Co.
Zero Water Softener Mfg. Co.

WATER SOLVENT STILLS

See: Stills

WATER STORAGE HEATERS

See: Heaters, Water Storage

WATER SUPPLY PUMPS

See: Pumps, Water Supply

WATER SYSTEMS, HOT

See: Hot Water Systems

WATER TESTERS

See: Testers, Water

WATER TREATMENT, BOILER

See: Boiler Water Treatment

WATER TREATMENT CONTROL TEST EQUIPMENT

See: Water Analysis Equipment

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

WATER TREATMENT EQUIPMENT

American Water Softener Co.
Aqua Electric Scale Control, Inc.
Bruner Corp.
Cepi-American, Inc.
Cochrane Corp.
Culligan, Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hellige, Inc.
Hungerford & Terry, Inc.
Infilco, Inc.
Kisco Boiler & Engineering Co.
Layne & Blower, Inc.
Monarch Engineering Co.
Oshkosh Filter & Softener Co.
Permutit Co.
Proportioneers, Inc.
Stomac Engineering Co., Inc.
Zero Water Softener Mfg. Co.

WAX AND WAX PRODUCTS

American Associated Cos.
Armour & Co., Industrial Soap Div.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
DuPont de Nemours, E. I., & Co., Inc.
Hope Chemical Corp.
Horn, A. C., Co., Inc.
Huntington Laboratories, Inc.
Innis, Speiden & Co.
Johnson Chemical Industries, Inc.
Keystone Chemical Co.
Lewis National Corp.
Midland Paint & Varnish Co.
Multi-Clean Products, Inc.
Nameo Chemical Corp.
Pittsburgh Waterproof Co.
Shell Oil Co.
Speare Co.
Stadham Co., Inc.
Strohmeyer & Arpe Co.
Thompson Hayward Chemical Co.
Tingue, Brown & Co.
Zooz, Victor, Chemical Co.

WAX EMULSIONS

See: Emulsions, Wax

WAX, JAPAN

Concord Chemical Co., Inc.
Innis, Speiden & Co.
Lally, B., Co.
Strohmeyer & Arpe Co.

WEARING APPAREL PRESSES

See: Presses, Wearing Apparel

WEAVING

See: Reweaving

WETCLEANING BRUSHES

See: Brushes

WETCLEANING DETERGENTS SPECIAL

See: Detergents, Special Wetcleaning

WETCLEANING SOAPS

See: Soaps, Wetcleaning

WETCLEANING TABLES

Bishop David Freeman Co.
Columbia Appliance Corp.
Virginia Greenstone Co., Inc.
White Machine Co., Inc.

WETCLEANING WASHERS

See: Washers, Laundry

WETTING AGENTS

Adell Chemical Co.
American Alcolac Corp.
American Aniline Products, Inc.
Apex Chemical Co., Inc.
Armour & Co., Industrial Soap Div.
Atlas Powder Co., Industrial Chemicals Dept.
Benda Products, Inc.
Caled Products Co., Inc.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
Chloral Chemical Corp.
Coastal Chemical Corp.
Colgate-Palmolive Co.
Concord Chemical Co., Inc.
Davies-Young Soap Co.
Diamond Alkali Co.
Diamond Chemical Co., Inc.
Dixo Co.
Drew, E. F., & Co., Inc.
DuPont de Nemours, E. I., & Co., Inc.
General Aniline & Film Corp., Special Products Sales Div.
General Dyestuff Corp.
Hope Chemical Corp.
Hercules Powder Co.
Keystone Aniline & Chemical Co.
Lustrol Drycleaning Products Co.
Merchants Chemical Co., Inc.
National Aniline Div., Allied Chemical & Dye Corp.
Nu-Pro Mfg. Co.
Oakite Products, Inc.
Patek & Co.
Pennsalt Chemicals Corp.
Procter & Gamble Distributing Co.
Robins, G. S., Co.
Sandos Chemical Works, Inc.
Speedlite Chemicals Co.
Standard Soap Co., Div., Concord Chemical Co., Inc.
Street, R. R., & Co., Inc.
Swift & Co., Industrial Soap Dept.
Universal Solvent Co.
Van Chemical Co.
Victor Chemical Works
Warco Laboratories
Wolke, A. F., Co.
Wye Industries
Zel-Tex Co., Inc.

WETWASH BAGS

See: Bags, Wetwash

WETWASH PAPER

See: Paper, Wetwash

WHEAT STARCH

See: Starch, Wheat

WHEELS AND CASTERS, TRUCK ETC.

Aerol Co., Inc.
Bernard-Franklin Co., Inc.
Bond Foundry & Machine Co.
Clinton Products Co.
Colson Corp.
Darnell Corp., Ltd.
Fairbanks Co.
Hamilton Caster & Mfg. Co.
Lane, W. T., & Bros., Inc.
Market Forge Co.
Menasha Wood Split Pulley Co.
Newhouse Specialty Co., Inc.
Payson Mfg. Co.
Time Savers, Inc.
U. S. Rubber Co.

WHITENERS, FLUORESCENT

Calgon Co., Div., Hagan Chemicals & Controls, Inc.
Carlton Chemical Co.
Colgate-Palmolive Co.
DuPont de Nemours, E. I., & Co., Inc.
North American Dye Corp.
Wye Industries

WINDOW SIGNS AND VALANCES

See: Sales Promotion Material

WINDWHIP DRIERS

See: Driers, Windwhip

WIRE AND CABLE, INSULATED

Chace Valve Div., American Laundry Machinery Co.
General Electric Co.
U. S. Rubber Co.

WIRE BASKETS

See: Baskets, Wire

WIRE HANGERS

See: Hangers, Garment

WIRE STAPLES

See: Staples, Wire

WOOD BASKETS

See: Baskets, Wood

WOOD BOXES

See: Boxes, Wood

WOOD CYLINDERS

See: Washer Cylinders, Wood

WOOD FOLDING BOXES

See: Boxes, Wood

WOOD HAMPERS

See: Hampers

WOOD HAND TRUCKS

See: Trucks, Industrial

WOOD HANGERS

See: Hangers, Garment

WOOD PAINT

See: Paint

WOOD RACKS

See: Racks (under specific headings)

WOOD TABLES

See: Tables, Wood

WOOD TANKS

See: Tanks, Wood

WOOD TRUCKS

See: Trucks, Industrial

WOOD TUBS

See: Tubs, Wood

WOOD VATS

See: Vats, Wood

WOOD WASHERS

See: Washers, Drycleaning, Wood, or Washers, Laundry, Wood

WOOL AND WORSTED UNIFORMS

See: Uniforms, Cotton, Woolen, Worsted, etc.

WOOLEN AND CURTAIN DRIERS

See: Driers, Wool and Curtain

WOOLEN BLEACH

See: Bleach

WOOLEN SOAPS

See: Soaps, Silks and Woolens

WOVEN BELTING

See: Belting, Woven

WOVEN MARKING LABELS

See: Labels, Woven, Marking

WRAPPERS, PAPER

Connolly, J. J., Inc.
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Rosenthal Paper Co.
Spear Box Co., Inc.

WRAPPERS, SHIRT

All Star Industries
Majestic Paper & Twine Co., Inc. (Laundry & Drycleaning Supply Div.)
Morse Display Cases
Package Masters, Inc.
Pak-Rite Flexible Packaging Co.
Phoenix Products Co.
Quik-Pac Div. H. Wesley Hutchins Co.
Rosenthal Paper Co.
Spear Box Co., Inc.
Wormstead, Smith & Loomis, Inc.

WRAPPERS, TABLECLOTH

Spear Box Co., Inc.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

WRAPPING DEVICES, AUTOMATIC

Coffman Mfg. Corp.
Connolly, J. J., Inc.
Lally, R., Co.
Norman Controls Co.
Quik-Pac Div., H. Wesley Hutchins Co.
Rosenthal Mfg. Co.

ROSENTHAL
LAUNDRY UNITS THAT SAVE
• WRAP-O-MATIC •
ALSO: • Dry-O-Matic • No-Mix Device • Shakefeed Table • Go-Back Conveyor • No-String Mark Device • Shirt Racks • Electro-Matic Blanket Edge Ironer • Tumbler Conveyors • Aluminum Shirt Chutes • Lazy Susan Tray • Laundry Machinery Controls.
CONTACT YOUR JOBBER OR WRITE:
ROSENTHAL MANUFACTURING CO.
5033 N. Kedzie Ave., Chicago 25, Illinois

Tele-Vue Packaging Products, Inc.

WRAPPING PAPER

See: Paper, Wrapping

WRAPPING TUBES, FLAT GOODS

Spear Box Co., Inc.

WRENCHES, PIPE

Newhouse Specialty Co., Inc.
Walworth Co.

WRINGERS, RUG AND CARPET

See: Rug and Carpet Wringers

ZEOLITE

Bruner Corp.
Cochrane Corp.
Culligan, Inc.
Elgin Softener Corp.
Graver Tank & Mfg. Co.
Hungerford & Terry, Inc.
Infilco, Inc.
Kenney Softener & Filter Co.
Kisco Boiler & Engineering Co.
Monarch Engineering Co.
National Aluminate Corp.
National Chemical Sales Co., Laboratory, Inc.
Oshkosh Filter & Softener Co.
Permutit Co.
Research Products Corp.
Stover Water Softener Co.
Zero Water Softener Mfg. Co.

ZIPPER REPAIR AND EQUIPMENT SUPPLY

See: Fasteners, Slide, Repair Equipment and Tools

ZIPPERS

See: Fasteners, Slide

Month After Month do more business and make more money!

STARCHROOM LAUNDRY JOURNAL LEADS IN CLASSIFIED ADVERTISING!

Laundrymen . . .
when they want to reach other laundrymen through advertising, know which magazine works best.

That's why, in issue after issue, STARCHROOM LAUNDRY JOURNAL carries more than twice as many classified ads as the next two magazines combined.

The JOURNAL's Classified Advertising Section can help you fill a wide variety of business needs.

So, if you want to reach other laundrymen with your buying or selling problem, we invite you to take advantage of the JOURNAL's classified service. It's highly effective, and the cost is exceptionally reasonable.

Just make your wants known to the Classified Department of

Starchroom
LAUNDRY JOURNAL

First in the Laundry Industry Since 1893

305 East 45th Street, New York 17, N. Y., OREGON 9-4000

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Trade Names

products used in the laundry industry . . . . . and their manufacturers

A

AA, washers, extractors, A-A Laundry Machinery Co.
A-B, marking tags, Boston Clip & Tag Co.
AB, sock tag, Boston Clip & Tag Co.
ABC, collar, cuff and neckband replacements, ABC Collar 'N' Cuff Co.
ABC, payroll system, Todd Co., Inc.
AM, pocket pH meter, electrometric, Analytical Measurements, Inc.
ATC, controls and regulators, time switches, Automatic Temperature Control Co., Inc.
ABSO-SOFT, water softener, Kisco Boiler & Engineering Co.
ACADEMY, wire hangers, West Side Corp.
A.C.B. PRIMER, anti-corrosive, base primer, Tropical Paint & Oil Co.
ACCELATOR, water softeners, Infilco, Inc.
ACCUMET, precision investment castings, Crucible Steel Co. of America
ACCUMETER, automatic centralized lubrication systems, Alemite Div., Stewart Warner Corp.
ACE, drycleaning tumblers, solvent reclaimers, Ace Cabinet Corp.
ACE, reweaving, Ace Weaving Service
ACE, stapler, staples, Ace Fastener Corp.
ACE, starch cookers, Hammond Laundry-Cleaning Machinery Co.
ACECO, drycleaning equipment, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
ACE OF HEARTS, red indelible ink, Boston Clip & Tag Co.
ACE OF SPADES, black indelible ink, Boston Clip & Tag Co.
ACETEX, sour, Hood Chemical Co., Inc.
ACETI SOUR, sour for drycleaners, Keever Starch Co.
ACIDOL, sour, Patek & Co.
ACID-SUDS, rug cleaning detergent for light colors, Certified Chemical & Equipment Co.
ACKER, return systems, traps, W. M. Acker Organization, Inc.
ACME, dyeing, Acme Dye House, Inc.
ACME, folding box, Rosenthal Paper Co.
ACME, laundry soap and builders, powder, Acme Soap Co.
ACME BRAND, hat chemical and bleach, Acme Hatters Supply Co.
ACME F.O.T., fuel treatment, Acme Industrial Compounds Corp.
ACME SCALE-OUT, boiler feed-water treatment, Acme Industrial Compounds Corp.
ACME SOOT STOP, soot remover, Acme Industrial Compounds Corp.
ACORN, round belting, Graton & Knight Co.
ACOUSTOLIGHT, acoustical paint, U. S. Gutta Percha Paint Co.
ACRILAN, acrylic fiber, Chemstand Corp.
ACTICAR, odor-, taste-removal filter, Hungerford & Terry, Inc.
ACTIVATOR, laundry washing machines, General Electric Co.
ACROTEX, F. W. I. Cover cloth, H. Kohnstamm & Co., Inc.
AC TREATMENT, anti-corrosion water treatment, Elgin Softener Corp.
ADAMS, reweaving, Adams Weaving Co.
ADAPT-O-MATIC, finishing machine, J. W. Steele & Co.
ADCO, detergent, wet paste soap, rug shampoo, pine spotter, Adco, Inc.
ADCO, rubber cement, Adhesive Products Corp.
ADCO SIZE, petroleum and synthetic garment sizing, Adco, Inc.
ADCO SPRAY SPOTTER, spray spotter, Adco, Inc.
ADD-A-UNIT, curtain stretcher, Rosenthal Mfg. Co.
ADD-A-UNIT, shirt-sorting bins, Time Savers, Inc.
ADDRESSOGRAPH, addressing equipment, Addressograph-Multigraph Corp.
ADJUST-A-DRAPE, drapery finisher. Morey Seldin Machinery Corp.
AD-DRI, bleach, Olin Mathieson Chemical Corp., Industrial Chemical Div.
ADJUSTA-FORM, steam-air finisher, Wichita Precision Tool Co., Inc.
ADJUSTIT, adjustable garment hangers, Hopkins Equipment Co.
ADJUSTO DECK, rack fittings for garment rails and shelving, Walter Haertel Co.
ADJUST-O-FEEDER, constant rate proportioning pump, Proportioneers, Inc.
ADJUSTO-SYNCHRON TIMER, automatic laundry timer, Unit Wash Corp.
ADRIAN, drycleaning soap, liquid and powder wetcleaning soap, powder rug cleaning soap, spotting and mothproofing agents, Adrian Research & Chemical Co., Inc.
ADSCO, expansion joints, steam traps, water heaters, American District Steam Co., Inc.
ADS-LIFE, nylon cover cloth, Whitehouse Nylon Products
ADVANCE AIRDRY TUMBLER, laundry and drycleaning tumbler, Driair Process Machinery Co.
ADVANCE LOWBOY, floor and rug maintenance machinery, Advance Floor Machine Co.
ADVANCE SPEEDWAY, floor and rug maintenance machinery and equipment, Advance Floor Machine Co.
ADVERTAG, advertising, instruction tags, Denney Tag Co.
A. E. PERFECT SPREAD, stokers, American Engineering Co.
AERO, double collar support, J. W. Steele & Co.
AERO DRAULIC, drycleaning press, W. H. Nicholson & Co.
AEROL, wheels and casters, Aerol Co., Inc.
AEROLSEAL, wheel, Aerol Co., Inc.
AERO-MAGNETTE, circuit breakers, Heinemann Electric Co.
AER-PAK, tumbler unit to eliminate lint and static, The Dyer Co.
AETNA FELT, woven and pressed-hair felt, Aetna Felt Co., Inc.
AFCO-LINK, rubber link entrance mats in colors, American Floor Products Co.
AID-SOL, solvent purifier, Adrian Research & Chemical Co.
AIRBLOC, hoists, Ingersoll-Rand Co.
AIRCON, continuous conditioning tumbler, American Laundry Machinery Co.
AIR CHIEF, truck tires, Mohawk Rubber Co.
AIRCRAFT, drying tumbler, American Laundry Machinery Co.
AIR-DI, tool steel, Crucible Steel Co. of America
AIR DRY TUMBLER, laundry and drycleaning tumbler, Driair Process Machinery Co.
AIREX, anhydrous laundry builder, Speedlite Chemicals Co., Div. Patek & Co.
AIRFOAM, latex cushioning for press pads, Goodyear Tire & Rubber Co.
AIR-JET, flatwork folder, Troy Laundry Machinery Div., American Machine & Metals, Inc.
AIRLITE, wheel, Aerol Co., Inc.
AIR-LOK, cuff-drying hanger, R. D. Bussard & Son
AIR MASTER, dehumidifying unit, Walter Haertel Co.
AIR-MOLD, plastic mold steel, Crucible Steel Co. of America
AIROCOOL, industrial gas burners, National Airoil Burner Co.
AIR-O-MATIC, air operated garment bagger, Speed Check Co., Inc.
AIROVENT, blowers, National Airoil Burner Co.
AIRPRESS TEX, synthetic fabric, Zuckerberg Co.
AIRTEMP, air-conditioning equipment, Chrysler Corp., Airtemp Div.
AIRTUBE, pneumatic tubes, Lamson Corp.
AIR-VAC, vacuuming system, Goldman Pressing Machine Corp.
AIRVAN, aluminum parcel truck body, Dayton T. Brown, Inc.
AIRVENT, ventilating canopies for flatwork ironers, American Laundry Machinery Co.
AIRWAY, cuff cleaner, Kirk's Leather Cleaners
AIRWAY, cylinderless laundry dryer, American Laundry Machinery Co.
AIRXPEL, traps, Wright-Austin Co.
AJAX, drycleaning and laundry presses, Ajax Pressing Machine Co.
AKAUSTAN, fire retardant, General Dyestuff Corp.
ALASKAN, evaporative air coolers, fans—blowers, laboratory appliances, National Engineering & Mfg. Co.
ALBANY, lubricating greases, Adam Cook's Sons, Inc.
ALBAPHOR, textile whitener, Carlton Chemical Co., Inc.
ALBA-VIS, general purpose oil, Adam Cook's Sons, Inc.
AL-BEX, stain remover, Spix Products Co.
ALBONE, hydrogen peroxide, E. I. du Pont de Nemours & Co., Inc.
ALBRA, brushes, brooms, Braun Brush Co.
ALEMITE, lubricants and oils, lubricating equipment, Stewart-Warner Corp., Alemite Corp.
ALEMITE VERSATAL, spray equipment, Stewart-Warner Corp., Alemite Corp.
ALERT, boilers, heaters, tanks, Alert Boiler & Mfg. Co.
ALFCO, all types fire extinguishers, motorized firefighting apparatus, American-La France-Foamite Corp.
ALFCOSPRAY, nozzles, American-La France-Foamite Corp.
ALFITE, all types fire extinguishers, American-La France-Foamite Corp.
ALFREDA, fur repair, remodeling, purchasing service, Alfreda Furs
ALGONQUIN, soap, Lewis National Corp.
ALIZARINE, aniline dyes, American Aniline Products, Inc.
ALKALATE, laundry detergent, Diamond Alkali Co.
ALKASOL COMBINATION, self-mixed soap detergent, Merson Products Co.
AL-KLOR, liquid drycleaning detergent, Davies-Young Soap Co.
ALKOLUBE, alkali, Washine National Sands, Inc.
ALKON, laundry breaks, George Stearns Chemical & Mfg. Co.
ALKOSOL, alkali soap builder, Carlton Chemical Co., Inc.
ALL COLER, bleach, Warco Laboratories
ALL-DAY, laundry marking tag, Boston Clip & Tag Co.
ALLEGHENY, stainless steel, Allegheny Ludlum Steel Corp.
ALLEGHENY LUDLUM, tool and die steels—electrical alloys, Allegheny Ludlum Steel Corp.
ALLEN, electric steam generators, steam electric and electric irons, H. P. Cooper & Co.
ALLEN WALES, adding machines, National Cash Register Co.
ALLIGATOR, belt fasteners, belt cutters, Flexible Steel Lacing Co.
ALL-IN-ONE, air-conditioning unit, Chrysler Corp., Airtemp Div.
ALL IN ONE, zipper repair kit, spotting gun, press clamp, sleeve formers, auto rack, Newhouse Specialty Co., Inc.
ALLOCK, laundry nets and fabrics, Davis Mills Inc.
ALL-PURPOSE, shirt unit, Prosperity Co., Inc.
ALL-PURPOSE, sour, Thompson-Hayward Chemical Co.
ALL-PURPOSE, starch, A. E. Staley Mfg. Co.
ALL-STEEL, scales, Triner Scale & Mfg. Co.
ALLWAY, trouser shaper, Huebsch Mfg. Co., Div. American Laundry Machinery Co.
ALLWEATHER, fire extinguishers, American-La France-Foamite Corp.
ALL WIRE, garment hangers, Star Service Hanger Div., I. A. Young Spring & Wire Corp.
ALMCON, automatic washing control, American Laundry Machinery Co.
ALPHA, oil pumps, Lunkenheimer Co.
ALRITE, pins, trays and tray cabinets, marking pins, Keyes-Davis Co.
ALROLENE 70, petroleum drycleaning detergent, Hope Chemical Co.
ALROLENE 65, synthetic drycleaning detergent, Hope Chemical Co.
ALROMINE, RU100, diaper and cotton softener, Hope Chemical Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

ALROPEL, dry size and water repellents, Hope Chemical Co.
ALROSNE 31, synthetic detergent, Hope Chemical Co.
ALROSEPT, germicide and fabric softener, Hope Chemical Co.
ALROSOL, wetting agent and penetrant, Hope Chemical Co.
ALROWET, wetting agent, Hope Chemical Co.
ALSEN, oil cups, Lukenheimer Co.
ALTON, air washer type evaporative cooler, Alton Mfg. Co.
ALUMEX 50, 60, 70, high alumina firebrick, kiln liners, Mexico Refractories Co.
ALUMINUM OILITE, bearings and parts, Chrysler Corp., Amplex Div.
ALVOR, oil control, Lunkenheimer Co.
AMACEL, acetate dyes, American Aniline Products, Inc.
AMAFORM, dyeing agent, American Aniline Products, Inc.
AMALIE, oils and greases, L. Sonneborn Sons, Inc.
AMANIL, dyestuffs, American Aniline Products, Inc.
AMAPRO UNION, aniline dyes, American Aniline Products, Inc.
AMAZON, washing powder, Swift & Co.
AMBASSADOR, continuous towel cabinet, Ambassador Continuous Cabinet Co.
AMBASSADOR, synthetic solvent drycleaning unit, Detrex Chemical Industries, Inc.
AMBER, all-metal sleeve board, sleeve form, sleeve press board, press clamp, steam iron stand, iron stand, iron rest, pants stretcher, marking pen, Amber Mfg. Co.
AMBER, neutral tallow soap, Procter & Gamble Distributing Co.
AMERICAINE, first aid for cuts, burns and bruises, Americaine, Inc.
AMBER METHOD, reweaving process, Amber School of Reweaving
AMERICAN, continuous towel cabinets, paper towel cabinets, Steiner Sales Co.
AMERICAN, curtain and blanket finishing equipment, American Laundry Machinery Co.
AMERICAN, drying and deodorizing cabinet, American Laundry Machinery Co.
AMERICAN, flatwork feeder and spreader, American Laundry Machinery Co.
AMERICAN, flexible metal hose, flexible metal tubing, American Brass Co., American Metal Hose Div.
AMERICAN, high-speed tumblers, American Laundry Machinery Co.
AMERICAN, laundry and drycleaning solid-curb extractors, American Laundry Machinery Co.
AMERICAN, men's dress and sport shirts, pajamas, American Shirt Co.
AMERICAN, paint and grease removing solvent, Adco, Inc.
AMERICAN, starch cookers, American Laundry Machinery Co.
AMERICAN, water meters, Buffalo Meter Co.
AMERICAN, wearing apparel, linen supply and other special-purpose press units, American Laundry Machinery Co.
AMERICAN AIRCRAFT, tumblers, American Laundry Machinery Co.
AMERICAN AUTOMATIC, drycleaning tumblers, temperature controls, American Laundry Machinery Co.
AMERICAN BEAUTY, electric flatirons, American Electrical Heater Co.
AMERICAN CASCADE, washers, American Laundry Machinery Co.
AMERICAN FORMATIC, shirt unit, American Laundry Machinery Co.
AMERICAN-LA FRANCE, fire extinguishers, motorized fire-fighting apparatus, American-La France-Foamite Corp.
AMERICAN MODEL "S," super and master ironers, American Laundry Machinery Co.
AMERICAN MUROZA, feather cleaning and sterilizing systems, American Laundry Machinery Co.
AMERICAN O. T., drycleaning extractor, American Laundry Machinery Co.
AMERICAN SUPER SPEED, tumblers, American Laundry Machinery Co.
AMERICAN SYSTEM, shirt conveyor and presses, American Laundry Machinery Co.
AMERICAN TYPE A and TYPE C, semi-automatic washer controls, American Laundry Machinery Co.
AMERICAN VISIBLE, hand numbering machine, American Numbering Machine Co.
AMERICAN ZONE-AIR, feather reconditioning unit, American Laundry Machinery Co.
AMERICAN ZONE-AIR, laundry and drycleaning tumblers, American Laundry Machinery Co.
AMES, boiler engines, etc., Ames Iron Works, Inc.
AMESTEAM, steam generator, Ames Iron Works, Inc.
AMINOL, drycleaning detergent, Trico Chemical Div., Tri-State Equipment Co.
AMMOCIDE, laundry sterilizer, mildew preventative, Carlton Chemical Co., Inc.
AMMUM, wear-resistant metal for traps, valve parts, Strong, Carlisle & Hammond Co.
AMOREDTEX, extractor covers, Patek & Co.
AMPERE, canvas stitched belting, Victor Balata & Textile Belting Co.
AMSCO, high-flash Stoddard solvent, 140° F solvent, special naphtha, American Mineral Spirits Co.
AMYLIN, laundry starches, National Starch Products, Inc.
ANCHOR ALKALI, alkali cleanser, Solvent Process Div., Allied Chemical & Dye Corp.
ANDERSON, patented collar supports, Anderson Collar Support Co.
ANDERSON, pipe-line strainers, steam traps, V. D. Anderson Co.
ANDERSON EASY-LOCK, drapery protector, Anderson Specialty Mfg. Co.
ANDREW, ball and roller bearings, bronze bushings and steel balls, Andrew Parts Mfg. Co.
ANGELICA, washable service apparel, Angelica Uniform Co.
ANHYDRO, spotting agent, A. L. Wilson Chemical Co.
ANOLITE, moisture dispersing agent for charged systems, R. R. Street & Co., Inc.
ANSUL, fire extinguishers, Ansul Chemical Co.
ANTHONY, oil burners, pipe-line strainers, valve, Anthony Co.
ANTHONY NEBULYTE, gas, gas-oil, oil burners, torches, Anthony Co.
ANTI-CRUSH, double collar supports, J. W. Steel & Co.
ANTI-HYDRO, leather belting, waterproof cement, Webb Belting & Supply Co.
ANTI-R-G, anti-rolling compound, Gibraltar Fabrics, Inc.
ANTI-ROLL, checks rolling on flatwork ironers, H. Kohnstamm & Co., Inc.
ANTISEPTIC HUNTOLENE, germ controller, Huntington Laboratories
ANVIL-PUMICE, toilet soaps, Los Angeles Soap Co.
A1-A2, sudsy and clear ammonia, Reslabs, Inc., Div., Linco Products Corp.
APACHE, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
APCO 125, deodorized, drycleaning solvent, Anderson-Prichard Oil Corp.
APCO 140 F, dry cleaning solvent, Anderson-Prichard Oil Corp.
APCO-WATER SAVER, water regulator, Appliance Service Co.
APEX, automatic washer, Apex Electrical Mfg. Co.
APEX WASH-A-MATIC, 8-pound automatic laundry washer, Apex Rotarex Corp.
APPLEGATE, indelible ink (silver base), laundry marking pens, linen marking machine (hand, foot and motor power), Applegate Chemical Co.
APPLICET, powdered aluminum acetate, Arnold-Hoffman & Co., Inc.
AQUADOL, wet spotter and neutral lubricant, Stamford Chemical Co.
AQUA-ELECTRIC, water treatment equipment, Aqua Electric Scale Control, Inc.
AQUALINE, concentrated liquid wet cleaner, Lustrol Drycleaning Products, Div. Patek & Co.
AQUANOL, wire and cable, General Electric Co.
AQUASTEAM, pressing iron system, Automatic Steam Products Corp.
AQUATIZE, water-soluble sizing, Dixo Co., Inc.
AQUAWAX, self-emulsifying lubricant wax, Concord Chemical Co.
ARABOL, starch, Arabol Mfg. Co.
ARBOGAST, system of condensate control, Southern Machinery Co.
ARBUTUS, soap, Minnesota Chemical Co.
ARCTIC, fire extinguishers, American-La France-Foamite Corp.
ARCTIC CRYSTAL, all-tallow soap and granulated flakes, Colgate-Palmolive Co.
ARCTIC SYNTEX, H. D., M, 036, synthetic detergents, Colgate-Palmolive Co.
ARIDEX, renewable water repellent, E. I. du Pont de Nemours & Co., Inc.
ARIDZONE, synthetic zeolite water softener, Elgin Softener Corp.
ARISTOCRAT, pillow tickings, R. Lally Co.
ARISTOCRAT, safety pins, William Prym, Inc.
ARISTOCRAT, steel file cabinets, Remington Rand, Inc.
ARISTOCRAT, match book, Universal Match Corp.
ARISTOCRAT PAD-N-KUVER, covered foam rubber pressing pad, Abbey Mfg. Co., Inc.
ARISTOCRAT SPONGE PAD, uncovered foam rubber pressing pad, Abbey Mfg. Co., Inc.
ARK-VAK, leather belting, Philadelphia Belting Co.
ARLAC, alkali, soap builder, Wyandotte Chemicals Corp., J. B. Ford Co.
ARMA, marking machines, daily delivery tags, roll tags, loop tags, dispenser tags, day tags, indelible ink, safety pins, Pittsburgh Tag Co.
ARMA-MATIC, staplers, stapling machines, Pittsburgh Tag Co.
ARMEN "98," all purpose spotter, Armen Chemicals, Inc.
ARMITE, anti-seize compound, thread lubricant, joint seal compound, gasket paste, Armite Laboratories.
ARMOFOS, sodium tripolyphosphate, anyhdrous, A. R. Mass Chemical Div., Victor Chemical Works
ARMORBELT, metal belt conveyor, M-H Standard Co.
ARMOR-TREDS, molded heavy duty rubber stair treads, American Floor Products Co.
ARMORTUBE, pneumatic armored tubing, Bailey Meter Co.
ARMOUR'S, 40% pure coconut liquid soap for rugs, Armour & Co., Industrial Soap Dept.
ARMOWAX, domestic hard wax, Armour & Co.
ARMSTRONG, humidifiers, strainers, pipe line, steam traps, Armstrong Machine Works
ARMS, 1270, nylon, wool press cloth, Arms Textile Mfg. Co.
ARRESTO-MOTH, mothproofing compound, Pennsylvania Salt Mfg. Co.
ARROW, sponge pads, Arrow Mfg. Co.
ARROW, staplers, staples, staple removers, gum tackers, Arrow Fastener Co., Inc.
ARROW, wood tanks, tubs, cylinders, outside shells, vats and washers, Arrow Tank Co., Inc.
ARROW COVER N PAD, padding for dry cleaning presses, Arrow Mfg. Co.
ARROW LAUNDRO-PAD, laundry press pad, Arrow Mfg. Co.
ARROW LINE, hat renovating, manufacturing and blocking machinery, American Hatters Supplies, Inc.
ARROW LONG ARM, long-reach stapler, Arrow Fastener Co., Inc.
ARROW P22, hand stapler, Arrow Fastener Co., Inc.
ARSECO, washing compounds and specialties, alcoholic type anti-freeze, Riverside Chemical Co.
ASBESTALL, blended nylon and asbestos press cloths, U. S. Rubber So., Textile Div.
ASBESTEX, asbestos covers, X. S. Smith, Inc.
ASBESTON, chest-type flatwork ironer cover, U. S. Rubber Co., Textile Div.
ASHVEYOR, pneumatic conveyor system, Brady Conveyors Corp.
ASSEMBLY ARC, fittings to facilitate assembly of garments, Time Savers, Inc.
ASSISTEX, concentrated drycleaning soap, R. R. Street & Co., Inc.
ATEX, latex cement, Adhesive Products Corp.
ATLANTIC, non-sour blue, Beach Soap Co.
ATLAS, extractor, Troy Laundry Machinery Div., American Machine & Metals, Inc.
ATLAS, hand-type tape sealing machine, Time Savers, Inc.
ATLAS, truck bodies, Atlas Body Co.
ATLAS FIRE RETARDANT, flameproof agent, H. Kohnstamm & Co., Inc.
ATLAS GRAVITY FEEDER RACK, for flatwork ironers, Atlas Steel Products, Inc.
ATLAS MOISTURE CONTROL, for control of moisture retention in laundry extractors, Atlas Steel Products, Inc.
ATLAS RUST SOUR, sour, H. Kohnstamm & Co., Inc.
ATOMIC, drycleaning systems, wet washers, Hammond Laundry-Cleaning Machinery Co.
ATOMOL, drycleaning filter soap with antiseptic and mothproofing, A. F. Wolke Co.
ATTASOL, colloidal clay, Attapulgus Clay Co.
ATTORIS, fur glaze and cleaning fluid, Bernard Sirotta Co.
AUNTY LINT, static and lint eliminator, Signal Chemical Mfg. Co., Inc.
AUTO-CYCLER, automatic cleaning washer-extractor, Washex Machinery Corp.
AUTO FEEDER, supply feeder, open end washer, Bill Glover, Inc.
AUTOGRAPHIC, registers, business forms, Autographic Register Co.
AUTO-LEVEL, boiler return system, valves, Spotswood Parker & Co.
AUTO-LITE, gauges, indicating and recording thermometers, Electric Auto-Lite Co.
AUTOMATIC, lubricators, Victor Lubricator Sales Co.
AUTOMATIC, spray gun, OlsonMark Corp.
AUTOMATIC PALLET LOADER, automatic stacking of cartons, Lamson Corp.
AUTO-MISER, drycleaning tumbler, Prosperity Co., Inc.
AUTO-PER, synthetic solvent drycleaning unit, Vic Cleaning Machine Co.
AUTOSET, a type of free-vane air-operated controller, Bristol Co.
AUTO TROL, automatic control-open end washer, Bill Glover, Inc.
AVAGLO 20, drycleaning soap, Allen & Vickers, Inc.
AXIAL-FLOW, exhaust fan, DeBothezat Fans Div., American Machine & Metals, Inc.
AXTEX, first quality, stiff mud firebrick, Mexico Refractories Co.
AZTEX, high heat duty firebrick, Mexico Refractories Co.

B

BCF, solvent cooler, Kewanee-Ross Corp.
B & B, press pad combination, R. Lally Co.
B & G, conveyors, all types, and air-operated garment bagger, B & G Machinery Co., Inc.
B.N.B., collar support, clasp, loop, J. W. Steele & Co.
B. N. D., concentrated liquid drycleaning detergent, Brenda Products, Inc.
B. & W., boilers, Babcock & Wilcox Co.
B-X, bloodstain remover, John P. Lynch Co.
BABSOLV, spotter and lubricant, Slater-Robbins Co., Inc.
BABSTOD, concentrated drycleaning soap, Slater-Robbins Co., Inc.
BABTEX, lipstick and paint remover, Slater-Robbins Co., Inc.
BAB-ZYME, digester, Slater-Robbins Co., Inc.
BADER, pants stretcher, C. L. Bader Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

NEED MORE *information?*



Users of this Guidebook of the Laundry Industry, plantowners and executives, jobbers and distributors, may obtain free for the asking further information on:

Equipment or Supplies **New Methods**
Advertised Products **Editorial Articles**

Outstanding Trade Literature

If you can't find what you need in this issue, detach a no-postage card, fill in and mail.

October, 1957

Please send me the following:

Free literature on_____

More information on these products or processes_____

More information about advertising on pages_____

More information about articles on pages_____

Name_____

Firm_____

City_____ **State**_____

Street_____

My position is_____

October, 1957

Please send me the following:

Free literature on_____

More information on these products or processes_____

More information about advertising on pages_____

More information about articles on pages_____

Name_____

Firm_____

City_____ **State**_____

Street_____

My position is_____

Use this Free Reader Service

To get additional buying and operating information

Indicate clearly just what information you need, on one of the postage-free cards below. Be sure to provide complete name and address. STARCHROOM'S staff will be glad to care for your inquiry promptly and fully—at no obligation to you.

FIRST CLASS
Permit No. 1365
Sec. 34.9 P. L. & R.
New York 17, N. Y.

BUSINESS REPLY CARD
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

—POSTAGE WILL BE PAID BY—

STARCHROOM LAUNDRY JOURNAL
305 EAST 45th STREET
New York 17, N. Y.

FIRST CLASS
Permit No. 1365
Sec. 34.9 P. L. & R.
New York 17, N. Y.

BUSINESS REPLY CARD
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

—POSTAGE WILL BE PAID BY—

STARCHROOM LAUNDRY JOURNAL
305 EAST 45th STREET
New York 17, N. Y.

BADER SOLVENT PURIFIER, *process for cleaning solvent, C. L. Bader Co.*
BADGER, break powder, Minnesota Chemical Co.
BADGER, liquid soap, Colgate-Palmolive Co.
BAFFLE-CRETE, first quality castable for baffle construction, Mexico Refractories Co.
BAG-IT, polyethylene garment bags, National Paper Band Co.
BAG N' NET, *holder, Time Savers, Inc.*
BAG-O-MATIC, combined bagger, invoice desk, bag storage rack, Bishop David Freeman Co.
BAG-O-TEER, garment bagger, Bishop David Freeman Co.
BAG-O-TERA, tear-pruf transparent plastic or paper bagging, *Bishop David Freeman Co.*
BALANCED DRIVE, *washers, Troy Laundry Machinery Div.,* American Machine & Metals, Inc.
BALSAM-WOOL, blanket insulation, Wood Conversion Co.
BAN, instant-acting deodorant, Lustrol Drycleaning Products, Div. Patek & Co.
BANNER, lubricator, *Lunkenheimer Co.*
BANNER BRAND, *button, buckle, pinking, fluting,* pleating, darning machines, Maxant Button & Supply Co.
BANTAM, *autographic registers,* Autographic Register Co.
BANTAM, laundry washer, Troy Laundry Div., American Machine & Metals, Inc.
BANTAM, net, Southern Mills, Inc.
"BANTAM" SHIRTMASTER, one-girl shirt unit, Forse Corp.
BARBER-COLMAN, electric door operators and controls, Barber-Colman Co.
BARCO, flexible steam, revolving and *swing joints,* Barco Mfg. Co.
BARCOL, overhead doors, Barber-Colman Co.
BAR-KEY, *positive identification system, Barker Mfg. Co.*
BARKEY, net and marking pins, Barker Mfg. Co.
BAR-MASTER, knitted nylon nets, X. S. Smith, Inc.
BARNEY, traps, Lakewood Mfg. Co.
BARRELED SUNLIGHT, enamels, paints, varnishes, Barreled Sunlight Paint Co.
BARRETT SPECIFICATION, *roofing pitch and* roofing felt, Barrett Div., Allied Chemical & *Dye Corp.*
BAR RUST, *exterior and interior* inhibitive paint for steel and pipe, Midland Paint & Varnish Co.
BASE CONCENTRATE, paint and grease remover, Lustrol Drycleaning Products, Div. Patek & Co.
BASE D. C. S., emulsifier, Adco, Inc.
BASEX, zeolite, Hungerford & Terry, Inc.
BASKE TRUCK, wire basket truck, *Bishop David Freeman Co.*
BEACHRITE, built soap, Beach Soap Co.
BEACON, bluing, Hood Chemical Co., Inc., Crescent Div.
BEATS-All, covers, nets, padding, Tingue, Brown & Co.
BEAUTY-TEX, textile sizing, Signal Chemical Mfg. Co., Inc.
BEAUTY WHITE, soap, Colgate-Palmolive Co.
BEAVER, pipe and bolt cutting and threading *hand tools and machines,* Beaver Pipe Tools, Inc.
BEAVER LUSTER, fur luster, Nycco Products Co.
BEEHIVE, *spring* padding, Western Laundry Press Co.
BEL-JO, starch, A. E. Staley Mfg. Co.
BELLMASTER, mechanical pipe joint for cast-iron pipe, *Dresser Mfg. Div., Dresser Industries, Inc.*
BELT-ZIP, belt hanger, Para-Lux Products Co.
BENDA, drycleaning soap, Benda Products, Inc.
BENDASIZE, *wet sizing,* Benda Products, Inc.
BENDASIZE DRY, permanent dry sizing, Benda Products, Inc.
BENDA SOLV, oil paint and grease remover, Benda Products, Inc.
BENDA SPEED, heavy spotter for oil, paint and grease, Benda Products, Inc.
BENDA-ZYME, *digester,* Benda Products, Inc.
BENDIX, seamless flexible metal hose, Eclipse-Pioneer Div., Bendix Aviation Corp.
BENDIX WEC, washer, Bendix Commercial Laundry Div., Avco Mfg. Corp.
BEN HUR, built synthetic detergent powder, Colgate-Palmolive Co.
BENTEC, synthetic detergent, Wyandotte Chemicals Corp.
BENTON SOL-TEMP, solvent temperature control unit, *Benton Bros.*
BENZINE, paste drycleaning soap, Patek & Co.
BENZOCARDINOLE OXO, detergent, Apex Chemical Co., Inc.
BERGER, steel lockers, shelving, cabinets, bins, benches, desks and tables, Republic Steel Corp.
BERKSOL, drycleaning soap, Stadham Co., Inc.
BERKSTRIP, *stripper, Stadham Co., Inc.*
BERKSUDS, synthetic detergent, Stadham Co., Inc.
BERKZYME, spotter, Stadham Co., Inc.
BERLOU MOTHSPRAY, mothproofing agent, Berlou Mfg. Co.
BERSENE BEADS, synthetic detergent, Stadham Co., Inc.
BERSONITE, *built soaps, Stadham Co., Inc.*
BESLER, steam generators, superheaters, Besler Corp.
BESTEEL, stainless steel flatwork ironer padding, Tingue, Brown & Co.
BESTEEL, straight pins, Fleischer Mills, Inc.
BEST-EVER, asbestos press covers, R. Lally Co.
BEST FORMS, *tag identification systems,* Best Forms Co.
BESTAPE, nylon flatwork ironer tape, Tingue, *Brown & Co.*
BESTO, synthetic wetcleaning detergent, Nu-Pro Mfg. Co.
BESTOP, nylon press covers, Tingue, Brown & Co.
BESTOS, asbestos ironer roll dressings, Tingue, Brown & Co.
BESTWAY, *drycleaning soap, Dello Products Co.*
BEST YET, cellophane ribbon, cotton twines, New *York Twine Corp.*
BIFURCATOR, duct fan, DeBothezat Fans Div., American Machine & Metals, Inc.
BIG BERTHA, laundry and drycleaning tumbler, Hoyt Mfg. Corp.
BIG BOY, *automatic tape sealing machine,* Time Savers, Inc.
BIG CHIEF, laundry nets, Southern Mills, Inc.
BIG CHIEF, truck tires, Mohawk Rubber Co.
BIG CHIEF, wood washers, Illinois Laundry Machinery Mfg. Co.
BIG FLO, filters, Butler Mfg. Co.
BIG FOUR, *firebrick, Mexico Refractories Co.*
BIG 4, stripper, Eaton Chemical & Dyestuff Co.
BIG HORN, bentonite clay, Wyotana Mining Co.
BIG HORN WYOMING, colloidal clay, Wyotana Mining Co.
BIG INCH, pressure-sensitive tape dispensers, Better Packages, Inc.
BIGMOUTH, *shake-out tumbler, Purkett Mfg. Co.*
BIG SAVAGE, high heat duty firebrick, Mexico *Refractories Co.*
BIG SAVAGE SUPER, firebrick, Mexico Refractories Co.
BILLBOARD, match book, Universal Match Corp.
BILLMYRE DRYSET, vacuum system, Lamson Corp.
BILT, soap base break compound, Procter & Gamble *Distributing Co.*
BILVIS-X, *detergent and soap builder,* Warco Laboratories
BINKS, spray painting equipment, Binks Mfg. Co.
BIOPALS, germicidal detergents, General Dyestuff Corp.
BISHOP LIFETIME TRUCK TUBS, laundry truck *tubs, laundry and drycleaning appliances and light production equipment,* Bishop David Freeman Co.
BISONITE, plastic coating, Washine National *Sands, Inc.*
BIXLER, conveyor, National Marking Machine Co.
BLACK DIAMOND, roofing pitch and felt, Barrett Div., Allied Chemical & Dye Corp.
BLACK INDIA, marking pens, Samuel Taubman & Co.
BLACK LINE, knitted padding, *Minnesota Chemical Co.*
BLACK MAGIC, pipe-sealing compound, gasket *cement, Bowser, Inc.*
BLACKMER, rotary hand and power pumps, Blackmer Pump Co.
BLANCH-STIK, stain remover, Keystone Aniline & Chemical Co., Inc.
BLANCO, all-fabric stripper, Keystone Aniline & Chemical Co., Inc.
BLEACH RITE, *stripper, Coastal Chemical Corp.*
BLENCO, rug cleaning sour, Blenco Co.
BLIM, low foam rug detergent, Tower Chemicals, *Inc.*
BLIX, high foam rug detergent, Tower Chemicals, Inc.
BLOK-RITE, sweater finishing process and machine, Newhouse Specialty Co., Inc.
BLOOD BLASTER, blood stain remover, Ro-Wash
BLOOD-I-CATER, spot remover, W. F. Johnson *Products Co.*
BLOOD-MUV, stain remover, Package Chemical Co., Inc.
BLOOD-PLUS, *spotting aid,* Ink-O Products Co.
BLO-R-VAC, water pickup cleaner-vacuum, Ideal Industries, Inc.
BLUD-X, concentrated liquid enzyme, Huntington Laboratories, Inc.
BLUE BELL, blue, H. Kohnstamm & Co., Inc.
BLUE BONNET, blue, H. Kohnstamm & Co., Inc.
BLUE-EDGE, aprons, *wetwash bags, Lewis National Corp.*
BLUE LABEL, tallow soap, Beach Soap Co.
BLUE LABEL DARCO DC, activated carbon, Darco Dept., Atlas Powder Co.
BLUE LINE, collar supports, hangers, shirt bands, necktie hangers, Loroco Industries, Inc.
BLUE RIBBON, laundry nets, *Southern Mills, Inc.*
BLUE RIBBON, polishes, waxes, International Metal Polish Co.
BLUE RIBBON, *asbestall, foam press* covers and combination pad and cover, Norjac Foam & Fabric
BLUE RIDGE, leather belting, waterproof leather belting, *Charlotte Leather Belting Co.*
BLUE STAR, feed ribbons, New York Belting & Packing Co.
BLUE STREAK, *nylon nets, Whitehouse Nylon* Products
BLUFIXE, sour, H. Kohnstamm & Co., Inc.
BLUFIXE EXTRA-SOLUBLE, sour, H. Kohnstamm & Co., Inc.
BLUREX, sour, Hood Chemical Co., Inc.
BLU-TINT, sour and blue combination, Johnson *Chemical Industries, Inc.*
BLUTONE, liquid blue, E. F. Drew & Co., Inc.
BOB WHITE, bleach, Dello Products Co.
BOCK, drycleaning, laundry extractors, Bock Laundry Machine Co.
BODYMASTER, two-girl cabinet type shirt unit, Forse Corp.
BOILA KLEEN, boiler compound, *Patek & Co.*
BONASOL, textile dyeing assistants, American Aniline Products, Inc.
BOND, truck casters, Bond Foundry & Machine Co.
BONDERITE, *corrosion-resistant paint, Tropical* Paint & Oil Co.
BOND SET, silica base bonding mortar, Mexico *Refractories Co.*
BONIS, fur drum, fur sewing machine, Bonis Bros. Fur Machinery Corp.
BON-SPUN, nylon press covering, *F. H. Bonn Co.*
BON-TEX, *nylon press covering, F. H. Bonn Co.*
BON-TWIL, nylon press covering, F. H. Bonn Co.
BOOSTER, shirt unit, Unipress Co., Inc.
BORAX, *soap dispensers* and soap chips, Pacific Coast Borax Co.
BORGANA, boiler water treatment, Strong, Carlisle & Hammond Div.
BORI-BLUE, *sour, Keever Starch Co.*
BORNES, charge soap, Borne, Scrymser Co.
BOROCHLOR, liquid bleach, H. Kohnstamm & *Co., Inc.*
BOSTAGS, marking tags, Boston Clip & Tag Co.
BOSTITCH, cuff tackers, stapling machine, staples, Bostitch, Inc.
BOW, *collar support, Package Masters, Inc.*
BOWSER, stills, filters, Bowser, Inc.
BOYERTOWN, special motor truck bodies, Boyer*town Auto Body Works, Inc.*
BRANFORD, oil burners, Malleable Iron Fittings Co.
BREADY, heat reclaimers, heat exchangers, storage and water heaters, *Ludell Mfg. Co.*
BREAK-AID, solvent pine oil, Thompson-Hayward Chemical Co.
BREAK-O, *break powder, Swift & Co., Industrial* Soap Dept.
BREAK-PHOS, soap regenerator, Thompson-Hayward Chemical Co.
BREAKSYN, break detergent, *E. F. Drew & Co.,* Inc.
BREECH LOCK, *cast-steel gate* valves, Lunken*heimer Co.*
BRESSLER, controls, Bressler Engineering Service
BREX, break compound, Procter & Gamble Distributing Co.
BRIDGEPORT, copper water tubing, *Bridgeport* Brass Co.
BRIGHTGLO, wetcleaning detergent, Merson *Products Co.*
BRILLIANTONE, sour, G. S. Robins & Co.
BRILLO, press pads, Brillo Mfg. Co., Inc.
BRINE-O-LATOR, water-softening equipment, Carey Salt Co.
BRISTO, multiple spline socket set screws, hollow head cap screws, Bristol Co.
BRISTOL, starch, *H. Kohnstamm & Co., Inc.*
BRISTOL'S, instruments, Bristol Co.
BRITE, paste drycleaning soap, Keystone Aniline *& Chemical Co., Inc.*
BRITE-WAL, cellophane and paper combination bags, Comet Envelope & Paper Co., Inc.
BRITEWHITE, laundry blue, Washine National Sands, Inc.
BRI-TEX, drycleaning soap, Diamond Chemical Co., Inc.
BRITEX, *sours, powdered soap, Van Chemical Co.*
BRI-TONE, drycleaning concentrate, Spix Products Co.
BRIZENE, *drycleaning soaps,* Patek & Co.
BROS, boilers, heaters, stokers, tanks, Wm. Bros Boiler & Mfg. Co.
BROWNELL, boilers, heat exchangers, stokers, Brownell Co.
BROX, dri-cut cardboards, Alfred J. Brooks
BROXFORMS, shirt boxes, Alfred J. Brooks
BRU-CEX, *water conditioning, feeders and chemicals,* Bruner Corp.
BRUNER, water softeners, Bruner Corp.
BRUNNER, *air compressors,* air conditioners, refrigeration condenser, Brunner Mfg. Co.
BRUSHAWAY, mechanized brush spotting machine, McCleary Bros., Inc.
BRUSHENE, hand-brushing soap, Keystone Aniline & Chemical Co., Inc.
BRUSH-KLEEN, brushing soap, Adco, Inc.
BRUSH-OUT, *liquid drycleaning soap,* Caled Products Co., Inc.
BRUTOL, starch, H. Kohnstamm & Co., Inc.
BRYAN, *boilers,* Bryan Steam Corp.
BRYANT "COMMANDAIRE" TWINS, matched heating and air conditioning units, Bryant Heater Div., Affiliated Gas Equipment, Inc.
BRYANT CRYSTALGLAS, *glass-lined water* heater, Bryant Heater Div., Affiliated Gas Equipment, Inc.
BUBBLE RUB CONCENTRATE, upholstery shampooing soap, Keystone Chemical Co.
BUCKEYE, drycleaning washer, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
BUCKEYE, soaps, spotters, stain removers, suede leather dressing, water repellent, paint, oil and *grease remover, rug and upholstery shampoo,* deodorants, sizings, Davies-Young Soap Co.
BUCKEYE CLEAN-CHARGE, drycleaning detergent, Davies-Young Soap Co.
BUFF, alkali compound, *special detergents, E. F.* Drew & Co., Inc.
BUFFALO, extractor, filter, still, Gross Machinery *Co., Inc.*
BULLDOG, nylon laundry nets and press covers, metal press pads, X. S. Smith, Inc.
BUMINOL, albuminous stains and blood remover, Spix Products Co.
BUNG, special brick for malleable furnaces, dry press, Mexico Refractories Co.
BUNN, *bundle-tying machine, B. H. Bunn Co.*
BURBAK, cotton padding, Pittsburgh Waterproof Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

BURKAY, water heaters, A. O. Smith Corp., Permaglas Div.
BURKS, boiler feed, condensation return feeds, turbine, centrifugal pumps and water system, Decatur Pump Co.
BUROMIN, boiler water treatment, Hagan Corp.
BURROUGHS, accounting, adding, bookkeeping, calculating, cash-registering machines, business machine supplies, *Burroughs Adding Machine Co.*
BUSSARD, spooled pants pocketing, collapsible extractor cover, R. D. Bussard & Co.
BUS-TRUCK CHIEF, truck tires, Mohawk Rubber Co.
BUTLER, boiler water treatment, mechanical descaler, Butler Engineering Co.
BUTLER, complete drycleaning plant equipment, Butler Mfg. Co.
BUTLER STILL, solvent distillation unit, Butler Mfg. Co.
BUTONOLE, hub perforating dye tag, Boston Clip & Tag Co.
BUTTON-NO-BUTTON, loop and clasp, J. W. Steele & Co.

C

C & S, cleansing powder, Swift & Co.
C. B., drycleaning detergent, Adco, Inc.
C-H, electrical equipment, Cutler-Hammer, Inc.
C-L, washers, extractors, cylinders, Cummings-Landau Laundry Machinery Co., Inc.
CM, fire retardant, E. I. du Pont de Nemours & Co., Inc.
CM, ratchet lever, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
CMC FORMULA, sizing and finishing compound, Hercules Powder Co.
CMH, expansion joints, expansion bellows, flexible metal conduit, Flexonics Corp.
C. Q., iron sequestering regenerator, Speedlite Chemicals Co., Div. Patek & Co.
CWP, color work process, H. Kohnstamm & Co., Inc.
CABINET, shirt unit, Prosperity Co., Inc.
CABINETROL, control panel equipment, General Electric Co.
CABINET-SAN, deodorant, Huntington Laboratories, Inc.
CADET, paper products, Cade Paper & Bag Corp.
CALDWELL, tanks and tubs, W. E. Caldwell Co., Inc.
CALDYE, dye pads, Calusa Chemical Co.
CALECO, drycleaning, laundry, starch extractors, wood laundry washer, wood cylinders, California Laundry Equipment Co.
CALED L-S, a liquid soap for drycleaning use, Caled Products Co., Inc.
CALGLOW, fabric whitener and brightener, Calgon Co., Div. Hagan Chemicals & Controls, Inc.
CALGON, detergents, metaphosphate, rug cleaning and finishing compound, sizings, sodium metaphosphate, solvent, lime soap, water conditioners, chemical water softeners, Calgon Co., Div. Hagan Chemicals & Controls, Inc.
CALLANET, knitted nylon nets, Callaway Mills, Inc.
CALROD, flatiron, General Electric Co.
CAL'S CHARGE, drycleaning soaps, Caled Products Co., Inc.
CALSILITE, pipe-covering blocks, Ruberoid Co.
CAL-SIZE, liquid or powder sizing, Caled Products Co., Inc.
CAL-SOAP, drycleaning soaps, Caled Products Co., Inc.
CAL-STRIP, liquid concentrated agent, Caled Products Co., Inc.
CAL-TEX, saponified oil-solvent blend with soap, Caled Products Co., Inc.
CALUSA SHOPTOWEL, dyestuff, Calusa Chemical Co.
CAMELFORMS, laundry shells, Campbell Box & Tag Co.
CAMELTAGS, laundry tags, Campbell Box & Tag Co.
CAMEO, starch, A. E. Staley Mfg. Co.
CAMERON, pumps, Ingersoll-Rand Co.
CAMPBELL MICRONETIC, water and signal alarms, J. A. Campbell Co.
CANTON, stokers, steam generators, power plant equipment, *Canton Stoker Corp.*
CAPITAL, marking tags, U. S. Marking Tag Co.
CAPITAL, posters, streamers for window display, Capital Poster Service.
CAPITOL, paint and grease remover, Allen & Vickers, Inc.
CARBIDE METHANOL, alcohol, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CARBITOL, solvent, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CARBO, laundry chemical, Diamond Alkali Co.
CARBO-DUR, activated carbon, Permutit Co.
CARBONOT, insulators, General Electric Co.
CARBON-TET, synthetic cleaning fluid, E. I. du Pont de Nemours & Co., Inc.
CARBOSE CR, special "CMC" product, Wyandotte Chemicals Corp., J. B. Ford Div.
CARBOXIDE, fumigant, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CARCOVAN, light truck body, Pacific Car & Foundry Co.
CARDOGRAPH, addressograph machine, Addressograph-Multigraph Corp.
CAREY, bathroom cabinets, Philip Carey Mfg. Co.
CAREYDUCT, asbestos cement pipe, Philip Carey Mfg. Co.
CAREY-SOTE, asbestos cement board, Philip Carey Mfg. Co.
CAREY'S SALT, salt tablets, dispensers, Carey Salt Co.
CARLTONITE, synthetic detergent laundry washing compound, Carlton Chemical Co., Inc.
CARMET, cemented carbide metal, Allegheny Ludlum Steel Corp.
CAR-NA-CRETE, rubber floor enamel, Continental Car-Na-Var Corp.
CAR-NA-LAC, self-polishing heavy-duty floor wax, Continental Car-Na-Var Corp.
CAR-NA-VAR, upholstery and carpet cleaning machine, liquid spirit wax requiring buffing, Continental Car-Na-Var Corp.
CAROVAN, truck bodies for use on Chevrolet or GMC chassis, Universal Sales, Inc.
CARRIER, industrial heating, refrigerator systems, Carrier Corp.
CARRY PACK HANDLES, shirt package or bachelor bundle carrying handle (gummed tape), Carry-Pack Co., Ltd.
CARRY PACK TAPE, gummed tape for sealing, Carry-Pack Co., Ltd.
CASCADE, mechanical unloading washer, laundry washers, automatic washing control, American Laundry Machinery Co.
CASCADE, nets, H. Kohnstamm & Co., Inc.
CASCADEX, laundry washer-extractor, American Laundry Machinery Co.
CASH-ACME, valves, regulators, A. W. Cash Valve Mfg. Corp.
CASHMERE BOUQUET, soap, Colgate-Palmolive Co.
CASH'S, woven names, labels, markers, tape, J. & J. Cash, Inc.
CATERPILLAR, diesel engine, Caterpillar Tractor Co.
CAT TONGUE, press plate for wools, Bishop David Freeman Co.
CAU-FLAN, flannel cotton pads, X. S. Smith, Inc.
CAUSUL, metal gate valves and cocks, Lunkenheimer Co.
CEDAR SHIELDS, storage bags, paper, various grades and colors, Rassenfoss Bag Co., Inc.
CEGLIN, finish for textiles, Sylvania Industrial Corp.
CELANESE, dyes, American Aniline Products, Inc.
CELA-SOL, paint remover, National Cleaners Chemical Mfg. Co.
CELATINT, tints for acetate yarn, American Aniline Products, Inc.
CELLO-SAVER, tape sealing machine for cellophane tape, Time Savers, Inc.
CELLOSIZE, sizing, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CELLOSOLVE, solvent, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CELLO-VU, cellophane bags, Time Savers, Inc.
CELOFORM, spotter, Keystone Aniline & Chemical Co., Inc.
CEMENTKOTE, heavy duty oil base cement paint, Tropical Paint & Oil Co.
CEN-TRA-VAC, centrifugal refrigeration compressor, Trane Co.
CENTURY, motors, generators, Century Electric Co.
CENTURY BRAND, sodium perborate, Eaton Chemical & Dyestuff Co.
CEPI, water conditioning unit, Cepi-American, Inc.
CEPI AUTOMATIC, flow controls for water, Cepi-American, Inc.
CERTI-CIDE, demothing liquid, Certified Chemical & Equipment Co.
CERTIFIED, low-titer neutral soap flakes, Armour & Co.
CERTIFIED PILE BRUSH, nap and pile brush, Certified Chemical Equipment Co.
CERTIFIED SOLID, neutral solid pack crutcher soap, Armour & Co.
CERTIFIED SOUR, rust removing sour, Speedlite Chemicals Co., Div. Patek & Co.
CERTIFIED SUPERIOR, floor polishing machines, Certified Chemical & Equipment Co.
CERTI-FOAM, upholstery cleaner, Certified Chemical & Equipment Co.
CERTI-LAVE, non-rinse rug shampoo, Certified Chemical & Equipment Co.
CETIC-X, odorless liquid sour, Warco Laboratories
C-50, drycleaning soap, Nu-Pro Mfg. Co.
CHACE, automatic washer valves, Chace Valve Div., American Laundry Machinery Co.
CHAINVEYOR, light capacity overhead power and manually operated conveyors, U. S. Spring & Bumper Co.
CHALLENGE, automatic conveyor loader, Challenge Mfg. Co.
CHALLENGE-GRANTHAM, automatic tumbler, pre-conditions, fully dries, Challenge Mfg. Co.
CHALLENGER, all types fire extinguishers, American-La France-Foamite Corp.
CHALLENGER, nylon laundry nets, Whitehouse Nylon Products
CHALLENGER, stokers, Link-Belt Co.
CHAMBERS, laundry and drycleaning extractors, Chambers Extractor Co.
CHAMP CLEANER, fur cleaner, Nycco Products Co.
CHAMPION, automatic tying machine, cable cord, Thomaston Mills
CHAMPION, Monel press pad, Resillo Co.
CHAMPION CASCADE, laundry washer, American Laundry Machinery Co.
CHANDLER, button, sewing, tailoring, darning and mending, cuff tacking, blind stitch, Chandler Machine Co.
CHARGIT, drycleaning detergent with chlorophyll test kit, Nu-Pro Mfg. Corp.
CHASE, brass and copper products, Chase Brass & Copper Co.
CHASER, spot remover, Dello Products Co.
CHAT, detergent, General Aniline & Film Corp., Special Products Sales Div.
CHATILLON, scales, John Chatillon & Sons
CHEK-TAG, drycleaning identification system, Best Forms Co.
CHEMKLOS, work clothing, Mine Safety Appliances Co.
CHEM-O-FEEDER, constant rate proportioning pump, Proportioneers, Inc.
CHEMPUMP, centrifugal pump, Chempump Corp.
CHEVCO, belt cleaner, Samuel Chevlin Co., Inc.
CHEVROLET, motor trucks, Chevrolet Motor Div., General Motors Corp.
CHEVRON-TREDS, molded heavy duty rubber stair treads, American Floor Products Co.
CHEX, laundry mildewproofing agent, Cidex Corp.
CHIC, sizing for wetcleaning, Patek & Co.
CHICAGO, laundry machinery, Chicago Dryer Co.
CHICAGO CYCLE-MATIC, washers and extractors, Chicago Dryer Co.
CHICO, alkali soap builder, Wyandotte Chemicals Corp.
CHIEF, truck tires, Mohawk Rubber Co.
CHIEF COMMERCIAL, truck tires, Mohawk Rubber Co.
CHIEF 20, handkerchief ironer, Huebsch Div., American Laundry Machinery Co.
CHIEF 25, handkerchief, napkin ironer, Huebsch Div., American Laundry Machinery Co.
CHIFFON, miniature bar soap, Armour & Co.
CHILL-AIR, suitcase-window-exhaust, National Engineering & Mfg. Co.
CHINALINE, quick-drying enamel, Barreled Sunlight Paint Co.
CHLORASOL, fumigant, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CHLORESCO, bleach (calcium hypochlorite), Cowles Chemical Co.
CHLOREX, chlorinated solvent, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
CHLOR-O-CEL, sweetener, filter powder, Johns-Manville
CHLOR-O-FEEDER, constant rate proportioning pump, Proportioneers, Inc.
CHLOROWAX 40, liquid chlorinated paraffin, Diamond Alkali Co.
CHLOROWAX 70, resinous chlorinated paraffin, Diamond Alkali Co.
CHLOROWHITE, high phosphate laundry soap, New South Mfg. Co., Inc.
CHOCTAW, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
CHROMALOX, electric heating equipment, Edwin L. Wiegand Co.
CHROMASOID, anti-corrosion tank lining compound, Fred H. Schaub Engineering Co., Inc.
CHROME CONCRETE, chrome base refractory concrete, Mexico Refractories Co.
CHROMIX, refractory material, Quigley Co., Inc.
CHROMOTEX, rug cleaning detergent, Endriss Chemicals, Inc.
CHRYSLER-AIRTEMP, furnaces, boilers, heaters, stokers, Chrysler Corp., Airtemp Div.
CIDEX, mildew preventative, deodorant, mothproofing agent, Cidex Corp.
CIMATAG, printed tags and marking tags, Cincinnati Marking Tag & Supply Co.
CIMCO, cement applied to inner surface of tank, Ford Tank Maintenance Co.
CINCH, prespotter, Caled Products Co., Inc.
CINO, carpet, laundry and drycleaning tags, black marking ink, Fleischer Mills, Inc.
CISSELL, boards, boiler feeds, boiler return systems, cuff brusher, driers, drycleaning and laundry tumblers, garment conditioners and sleeve finisher, irons, spotting units and boards, spray guns, W. M. Cissell Mfg. Co., Inc.
CLAIM-SAVER, F. W. I. bundle separators, F. H. Bonn Co.
CLAIRANESE, cover cloth, Lewis National Corp.
CLARCO, unit heaters, Clarage Fan Co.
CLARK, fluid controls, Clark Mfg. Co.
CLARK 60, traps, valves, Clark Mfg. Co.
CLAYBRITE, machine clay coated paperboard, Cornell Paperboard Products Co.
CLAYTON, steam generators, feed water pump, water heater, Clayton Mfg. Co.
CLEAN CHARGE, drycleaning detergent, charge system, Davies-Young Soap Co.
CLEANCUT, pinkers, Maxant Button & Supply Co.
CLEANSER 600, alkali cleanser, Solvay Process Div., Allied Chemical & Dye Corp.
CLEANSERTAG, marking tag material, Hollingsworth & Vose Co.
CLEANWELL, promoted synthetic detergent, Speedlite Chemicals Co., Div. Patek & Co.
CLEARSIZE, laundry starch, National Starch Products, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

CLEARTEX, laundry starch, National Starch Products, Inc.
CLEAR-VIEW, boxes, bags and cellophane products, Clear View Packaging Co.
CLEAVER-BROOKS, steam generators, boilers, Cleaver-Brooks Co.
CLENA-FORM NO. 2, cleaner, polisher and lubricator for shirt units and body presses, College Chemical Co.
CLEVELAND, rug and laundry machinery, Cleveland Rug Cleaning Machinery Co.
CLIMAX, overall marking tags, Risdon Mfg. Co.
CLINTON, rug sizing, Clinton Foods Inc.
CLINTON 5L, thick boiling starch, Clinton Foods Inc.
CLIP-A-TAPE, gummed-tape dispenser, Ideal Stencil Machine Co.
CLIPPER, belt-lacing equipment, belt cutters and fasteners, Clipper Belt Lacer Co.
CLIPPER, wire lacing, belt lacers, belt cutters, I. B. Williams & Sons
CLIX, belt organizer, Time Savers, Inc.
CLO-DEO, freshener, Fumol Corp.
CLOMAK, balanced detergent, Wyandotte Chemicals Corp., J. B. Ford Div.
CLOPAY, hanger protectors, dress guards, Clopay Corp.
CLOPAY SANITEX, garment storage bags, Clopay Corp.
CLOR, bleach, Pennsylvania Salt Mfg. Co.
CLORAFIN, chlorinated paraffin, Hercules Powder Co.
CLOROSHEEN, drycleaning detergent, Riverside Mfg. Co.
CLOTHES-A-CLEAN, combination washer-extractor, Clothes-A-Clean Mfg. Corp.
CLOTHES SAVER, bleaching powder, Ellenbogen & Shannon, Inc.
COAGULATOR, rapid combination mixing chamber and settling basin, Hungerford & Terry, Inc.
COATES, electric boiler, Coates Electric Mfg. Co.
COAT RETAINER, prevents sagging, holds lapels in place, Coat Retainer Co.
COAT-SEAL, interior wall coating, Steelcote Mfg. Co.
COBECO, leather belting, cement, Cornell Belting Co.
COCHECO, flat leather belting, belt cement, I. B. Williams & Sons
COCHIN SEB, solvent and synthetic wetting agent, E. F. Drew & Co., Inc.
COCHRANE, steam power plant equipment, Cochrane Corp.
COCOANUT OIL, paste soap, National Cleaners Chemical Mfg. Co.
COCOGEL, wetcleaning soap, E. F. Drew & Co., Inc.
COCOZOP, coconut oil, wetcleaning paste soap, Package Chemical Co., Inc.
CODE 166, chlorinated solvent dry cleaning, Davies-Young Soap Co.
COLCOT, press padding flannel, Southern Mills, Inc.
COLDSPRAY, built soap for cool-water washing, Beach Soap Co.
COLDWATER NAPTEX, laundry soap, E. F. Drew & Co., Inc.
COLD WATER OZONITE, cold-water soap, Procter & Gamble Distributing Co.
COLD WATER SOL SUDS, soap, Lewis National Corp.
COLE, leather and suede cleaners and dyers, Cole Leather Cleaners of America
COLESCO, complete low foaming synthetic detergent, Cowles Chemical Co.
COLGATE CONCENTRATED, liquid soap, Colgate-Palmolive Co.
COLGATE FORMULA 20, 25, 40, neutral soap flakes and granulated built soap, Colgate-Palmolive Co.
COLGATE LOW FOAM, detergent, Colgate-Palmolive Co.
COLGATE WHITE, flake and granulated neutral white soap, Colgate-Palmolive Co.
COLLARIGHT, collar ironer, shirt-folding machine, Key-Tag Checking System Co.
COLLA-RITES, collar supports, M. H. Gronauer Co.
COLLARMASTER, collar pressing machine, W. H. Nicholson & Co.
COLOR BRITE, soap, Lewis National Corp.
COLORBRITE, rug and upholstery cleaner, Edelmuth Mfg. Chemists
COLOREX, stripping agent, Stauffer Chemical Co.
COLORFIXE, sour, H. Kohnstamm & Co., Inc.
COLORFLEX, leather dyes, Eaton Chemical & Dyestuff Co.
COLOR-GO, powdered stripping agent, A. L. Wilson Chemical Co.
COLOR KEEP, fixitive for dye, North American Dye Corp.
COLORLUME, drycleaning soap, Fry Bros. Co.
COLORSOUT, powder color stripper, Washine National Sands, Inc.
COLOR SPARK, break powders, Wyandotte Chemicals Corp.
COLORSUDS, low-temperature soap, H. Kohnstamm & Co., Inc.
COLORTOP, plug fuses, Trico Fuse Mfg. Co.
COLORZOUR, sour, Washine National Sands, Inc.
COLOVOLT, fluorescent lamps, fixtures, General Luminescent Corp.
COLSON, wheels, casters, trucks, Colson Corp.
COLTEX, cold-water soap, medium pH, E. F. Drew & Co., Inc.
COLUMBIA, activated carbon, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
COLUMBIA, blindstitch machines, Columbia Sewing Machine Corp.
COLUMBIA, high pressure steel boilers, Columbia Boiler Co. of Pottstown
COLUMBIA, drycleaning extractors, used and rebuilt machinery, puff irons, valves, Columbia Laundry Machinery Co.
COLUMBIA, drycleaning unit, solvent saver, Columbia Appliance Corp.
COLUMBIA BF, puff iron, Columbia Laundry Machinery Co.
COLUMBIA GEM, extractor, Columbia Laundry Machinery Co.
COLUMBIA-SOUTHERN, detergents, chemicals, Columbia Southern Chemical Corp.
COMBATT-C corrosion preventative, Adrian Research & Chemical Co.
COMBINATION, cellophane bags for shirts and sweaters, Clear-View Packaging Co.
COMBINATION OFFSET, silk finishing press, Excelsior Machinery Co.
COMBINER CLIPS, assembling clips, Larton Products Co., Inc.
COMBINETS, laundry nets and fabrics, Davis Mills, Inc.
COMBINO, padding for flatwork ironers, net, Tingue, Brown & Co.
COMBO, combination checking desk, bag storage unit and garment bagger, Rodin Machinery Co., Div. Rodin Bros.
COMBUSTIONEER, automatic coal burner, humidifiers, Steel Products Engineering Co.
COMBY-R, laundry nets, Davis Mills, Inc.
COMET, electric hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
COMET, extractors, Hammond Laundry-Cleaning Machinery Co.
COMET, nylon nets, Gibraltar Fabrics, Inc.
COMET, washer, Henrici Laundry Machinery Co.
COMMANDER, steel framed platform hand trucks, Fairbanks Co.
COMMERCIAL, soap, Rome Soap Mfg. Co.
COMPACT, low-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
COM-PAT, soluble fine granular bleach, Martens Chemical Corp.
COMPLETE, laundry soaps, Fry Bros. Co.
COMPINO, cotton nets, Tingue, Brown & Co.
COMPO, fiber marking tags, Fleischer Mills, Inc.
COMPO, marking tags, U. S. Marking Tag Co.
COMPOUND 40, general formula spotter, Keystone Aniline & Chemical Co., Inc.
CONCENTRATE 1960, batch system detergent concentrate, Lustrol Chemicals Products, Div. Patek & Co.
CONCO, stokers, Conco Engineering Works, Div. H. D. Conkey & Co.
CONDOR, hose, belting, rolls Revolite Div., Raybestos-Manhattan, Inc.
CONCORD, wax emulsions, Cncord Chemical Co., Inc.
CONDO-VAC, return-line vacuum pumps for heating systems, Chicago Pump Co.
CON-D-TEX, mothproofing agent, Research Laboratories Corp.
CONDUCTIVITY CONTROL, moisture control for charge system, R. R. Street & Co., Inc.
CONE, towels, diapers and gabardine twill, Cone Mills Inc.
CON-SECU-TAG, identification systems, invoice, combination, marking, and printed tags, Liberty Marking Tag Co., Inc.
CONSEC-U-VEYOR, call office conveyors, garments, White Machine Co., Inc.
CONSTELLATION, 2- and 3-girl shirt finishing units, Unipress Co.
CONTINENTAL AUTOMATIC BOILER, steam generators and packaged boilers, Boiler Engineering & Supply Co., Inc.
CONTINENTAL 18, self-polishing heavy-duty liquid floor wax, Continental Car-Na-Var Corp.
CONTINUOUS FLOW, washer, Bill Glover, Inc.
CONTIN-U-RAIL, rail parts and fittings for speed rail, White Machine Co., Inc.
CONTIN-U-VEYOR, mechanized garment hanger and trolley conveyor, White Machine Co., Inc.
CONVAIR, converts foot press into air-operated press, New York Pressing Machinery Corp.
CONVENTIONAL, asbestos F. W. I. padding, Gibraltar Fabrics, Inc.
COOK EXTRACTOR, extractors, laundry, Cook Machinery Mfg. Co., Inc.
COOK WASHETTE, open end washer, Cook Machinery Co., Inc.
COOLAIR, fans, ventilating systems, American Coolair Corp.
COOLIDGE, pad savers, Ink-O Products Co.
COOLIDGE GRID, press pad, John E. Coolidge Co.
COOPER, pressing stands, bucks, tables, iron carriers, H. P. Cooper & Co.
COOPER-BESSEMER, compressors, diesel and gas engines, Cooper-Bessemer Corp.
COORDINATED PROCESS CONTROL, automatic control, Bristol Co.
COPALITE, interior varnish, Barreled Sunlight Paint Co.
COPR-TUBE, copper tube fittings, Dresser Mfg. Div., Dresser Industries, Inc.
CORONET, synthetic solvent drycleaning unit, Detrex Chemical Industries, Inc.
CORRUFLEX, expansion joint, American District Steam Co., Inc.
COTTAGE, steel direct-fired water heater, oil-gas, Kewanee Boiler Corp.
COTTONBLOSSOM, flatwork ironer padding and canvas baskets, Southern Mills, Inc.
COUNTERBOY, carton and package taping machine, Better Packages, Inc.
COUNTERFLOW, automatic 10-washer counterflow laundering unit, International Laundry Equipment Co.
COUNTERVEYOR, counting conveyor, Leebaw Mfg. Co.
COVCO, poster frames, Coventry Products Co., Inc.
COV-EEZ, garment hanger shields, Larton Products Co., Inc.
COVERDUX, cotton roll covers, Tingue, Brown & Co.
CRANE, plumbing fixtures, Crane Co.
CRAVACOD, finishing compounds, Cravenette Co., U. S. A.
CRAVASET, drycleaning sizing and finishing agent, Cravenette Co., U. S. A.
CRAVENETTE, water repellent, Cravenette Co., U. S. A.
CREAM FINISH, starch lubricant, Lewis National Corp.
CRESCENT, belt fasteners, plates, rivets, rivet extractors, Crescent Belt Fastener Co.
CRESCENT, laundry chemical specialty items, Hood Chemical Co., Inc., Crescent Div.
CRESCENT, try-cocks, Wright-Austin Co.
CREST, nylon laundry and dacron nets, Fablok Mills, Inc.
CREST, starch, A. E. Staley Mfg. Co.
CRESTEX, sour, Hood Chemical Co., Inc., Crescent Div.
CROSBY, gauges, valves, Crosby Steam Gauge & Valve Co.
CROWN, electric-steam irons, steam generators, electric irons, Crown Mfg. Co.
CROWN, laundry nets, Davis Mills Inc.
CROWN, starch, A. E. Staley Mfg. Co.
CRUCAST, steel castings, Crucible Steel Co. of America
CRUCIBLE, stainless steel laundry equipment, Crucible Steel Co. of America
CRUSADER, nets, cover cloth, double-face flannel, cover duck, Egan Cotton Mills
CRUSCA, drill steel, Crucible Steel Co. of America
CRYSTAL VICTOR, laundry starch, Keever Starch Co.
CRYSTAMET, sodium metasilicate, Cowles Chemical Co.
C/S DETERGENT, charged system detergent, Adrian Research & Chemical Co.
CUB JR., steam trap, Wright-Austin Co.
CUFF BRUSHER, rotary cuff cleaner, Excelsior Machinery Co.
CUFF TACKER, sewing machine, Chandler Machine Co.
CULLIGAN, water softening and conditioning equipment, Culligan, Inc.
CUMMINGS-LANDAU, laundry equipment, Cummings-Landau Laundry Machinery Co., Inc.
CURRY, feed ribbons, J. W. Curry Co.
CURTIS, air conditioners, compressors, condensers, hoist, tanks, Curtis Mfg. Co.
CUSTOM, electric steam generators, Custom Engineering Co.
CUSTOM, shoulder finisher and shaper, Hopkins Equipment Co.
CUSTOM-AIR, large building heating and cooling equipment, Trane Co.
CUTLER-HAMMER, electrical equipment, motor control, Cutler-Hammer, Inc.
CYANEGG, sodium cyanide, E. I. du Pont de Nemours & Co., Inc.
CYCLAMATIC, laundry washer control, American Laundry Machinery Co.
CYCLO, heavy prespotter, R. R. Street & Co., Inc.
CYCLONE, exhaust head, Wright-Austin Co.
CYCLONE, hand power hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
CYCLONE, washer, Henrici Laundry Machinery Co.
CYCLONE CONVEYORS, pneumatic conveyors, Eastern Cyclone Conveyor Systems, Inc.
CYCLONE COUNTING MACHINES, automatic counters for towels, diapers, etc., Eastern Cyclone Systems, Inc.
CYCLOPS, needle bearing, Roller Bearing Co. of America
CYCLO "S", soapless prespotter, R. R. Street & Co., Inc.
CYCLOTHERM STEAM GENERATORS, package type boiler, automatic oil or gas fired, Cyclotherm Div., U. S. Radiator Corp.
CYLON, wetcleaning detergent, Patek & Co.

D

D & R CONTROLS, time & temperature tumbler controls, D. & R. Controls.
DA-CO, chemicals, cleaners, Davis-Weil Mfg. Co.
DACROTEX, dacron ironer cover cloth, X. S. Smith, Inc.
DAHLBERG, speed-rail equipment and parts, automatic overhead screw conveyor, storage racks, Dahlberg Machinery Co.
DAILY DELIVERY, marking tags, Pittsburgh Tag Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

DAINTEX, wetting agent, Hercules Powder Co.
DAMASCITE, ferrous-base machine parts, Amplex Div., Chrysler Corp.
DAMIT, pipe joint compound, Quigley Co., Inc.
DAMP-TEX, enamel, Steelcote Mfg. Co.
DANDUX, canvas baskets, hampers, bags, trucks, C. R. Daniels, Inc.
DANTEX, canvas baskets, hampers, bags, trucks, C. R. Daniels, Inc.
DARCO DC, activated carbon, Atlas Powder Co.
DARNELL, wheels, casters, gliders, rubber bumpers, Darnell Corp., Ltd.
DATERETTE, dating machine, American Numbering Machine Co.
DATEX, dacron F. W. I. cover, Gibraltar Fabrics, Inc.
DAVIS, controls, regulators, valves, Davis Regulator Co.
DAVIS, first-aid and emergency equipment, Davis Emergency Equipment Co., Inc.
DAVIS, press plates, flexible metal hose, Bishop David Freeman Co.
DAVIS, overall tags, Keyes-Davis Co.
DAVIS, shirt unit, Prosperity Co., Inc.
DAVIS NETS, laundry nets, Davis Mills Inc.
DAVIS OVERALL TAG, brass permanent marker, Keyes-Davis Co.
DAVIS TAG, permanent overall marker, Keyes-Davis Co.
DAVIS Z, laundry net, Davis Mills Inc.
DAVOTEX, leather cleaning and redyeing, C. O. D. Cleaning & Dyeing Co.
DAY-SOL, chlorinated solvent drycleaning soap, Davies-Young Soap Co.
DC-15, size for synthetics, for drycleaners, Keever Starch Co.
DC FILTROL, adsorbent filter powder, Filtrol Corp.
DCT-54, dry cleaning tumbler, Western Laundry Machinery Co.
DEAN HILL, centrifugal industrial power pumps, steam turbines, Dean Hill Pump Co.
DECAL, water softener, Washine National Sands, Inc.
DECALCOMANIA, truck lettering, pictorials, nameplates, window signs and valances, Meyercord Co.
DEFENDER, regulators, recording instruments, Defender Instrument & Regulator Co.
DEFENDER, steel pins, safety pins, hanger assembly clips, Oakville Co. Div., Scoville Mfg. Co.
DEFLOC, laundry detergent, Cowles Chemical Co.
DEHYDRATINE 2A, water repellent, A. C. Horn Co., Inc.
DELIBLE, dissolves indelibles, Warco Laboratories
DE-LIMER, lime solvent, E. F. Drew & Co., Inc.
DELIVERY PANEL BODIES, delivery truck bodies for chassis with Cowl motor truck, Boyertown Auto Body Works
DELIVR-ALL, delivery truck, Marmon-Herrington Co., Inc.
DELLOSOAP, drycleaning soap, Dello Products Co.
DELUXE, sizing, Huron Milling Co.
DELUXE, asbestos press covering, F. H. Bonn Co.
DE LUXE, uniforms, Shane Uniform Co., Inc.
DELUXE MIRZA, automatic rug cleaning machine, American Laundry Machinery Co.
DE LUXE STRING, cord, Milwaukee Printed String Co.
DEMING, pumps, Deming Co.
DEMOTHOL, mothproofing agent, Signal Chemical Mfg. Co., Inc.
DENOMINATOR, tabulating machines, Denominator Company, Inc.
DEODOR, deodorant, Patek & Co.
DEODORIZED APCO 125, drycleaning naphtha, Anderson-Prichard Oil Corp.
DESOIL, break powder, Cowles Chemical Co.
DE SOLV, oil, paint and grease spotter, Benda Products, Inc.
DESTAINER, penetrating soap, A. L. Wilson Chemical Co.
D'ESTE, automatic regulating valves, strainers, etc., D'Este Div., Kaye & MacDonald, Inc.
DETECTO, scales, Detecto Scales, Inc.
DETERGENT N, drycleaning soap, Allen & Vickers, Inc.
DETERGEX, wetcleaning detergent, Dixo Co.
DETERSYN, detergent for use with chlorinated solvents, Riverside Mfg. Co.
DETEX, watchmen's clocks, Detex Watchclock Corp.
DETREX, drycleaning equipment, B. & G. call office conveyors, baggers, Detrex Chemical Industries, Inc.
DETROIT, belt lacers, belt cutters, Detroit Belt Lacer Co.
DETROIT, valves, W. M. Chase Co.
DEVILBISS, compressors, spray guns, hose, DeVilbiss Co.
DEWEY-SHEPARD, gas and oil fired boliers and water heaters, base-panel radiation, winter-summer air conditioner, Dewey-Shepard Boiler Co.
DEXBEST, dacron ironer cover, Whitehouse Nylon Products
DEXCO, dacron flatwork ironer cover, Whitehouse Nylon Products
DEX-KNIT, dacron laundry net, Whitehouse Nylon Products
DEXTAPE, flatwork ironer tape, Whitehouse Nylon Products
DIAL, miniature bar soap, Armour & Co.
DIAL-A-MATIC CONVEYORS, laundry and drycleaning call office conveyors, Detrex Chemical Industries, Inc.
DIAL-MASTER, automatic washer control, Norman Control Co.
DIAL-O-TIMER, laundry formula timer, Norman Control Co.
DIAL-TROL, call counter conveyor control, National Marking Machine Co.
DIAMO, stripper, stain remover, Lewis National Corp.
DIAMOND, ball, revolving and swing joints, Diamond Metal Products Co.
DIAMOND, chains, couplings, Diamond Chain Co., Inc.
DIAMOND, knitted nylon nets. Whitehouse Nylon Products
DIAMOND, laundry chemicals, Diamond Alkali Co.
DIAMOND, water-treatment compounds, Oshkosh Filter & Softener Co.
DIAMOND, wire garment hanger, Diamond Wire Hanger Co.
DIAMOND BLUE, laundry bluing, Diamond Alkali Co.
DIAMOND DRYCLEANER, chlorinated cleaning solvent, Diamond Alkali Co.
DIAMOND O & W COMPOUND, detergent, Diamond Alkali Co.
DIAMOND T, motor trucks, Diamond T Motor Car Co.
DIAMOND TAG, identification system, Dillard Paper Co.
DIAMOND "W," laundry soaps, Los Angeles Soap Co.
DIASAN, diaper sanitizer, H. Kohnstamm & Co., Inc.
DIAZOCEL, for dyeing Celanese and acetate silks, American Aniline Products, Inc.
DIAZYME, enzymic digester, Jacques Wolf & Co.
DICALITE 7, filter powder, Dicalite Div., Great Lakes Carbon Corp.
DICALITE SPEEDPLUS, straight diatomite filter powder, Dicalite Div., Great Lakes Carbon Corp.
DICALITE SWEETENER, sweetener, filter powder, Dicalite Div., Great Lakes Carbon Corp.
DIEHL, electric motors, fans, Diehl Manufacturing Co., Div. Singer Mfg. Co.
DI/EN, digester, John P. Lynch Co.
DIGESTALL, digestive agents, Package Chemical Co., Inc.
DIGESTEX, fortified enzymic digester, Lustrol Drycleaning Products, Div. Patek & Co.
DIGESTIT, enzymic digester, Riverside Mfg. Co.
DIPCRAFT, advertising balloons, Dipcraft Mfg. Co.
DIPLOMAT, synthetic solvent drycleaning unit, Detrex Chemical Industries, Inc.
DIP-O-MATIC, water repellent tank, Hopkins Equipment Co.
DIRTEX, IMPROVED, break compound, Patek & Co.
DI-SAN, liquid disinfectant, Tower Chemicals, Inc.
DISAPPERO, spotting compound, Fry Bros. Co.
DISCOVERY, handkerchief fluffer, Huebsch Mfg. Co., Div. American Laundry Machinery Co.
DI-SOLVENT, diluent for leather dyes, Nu-Pro Mfg. Co.
DISPERSO silk and wool drycleaning soap, Spix Products Co.
DIS-PER-SOL, break powder, Thompson-Hayward Chemical Co.
DISPLAY-IT, shirt display cases, Time Savers, Inc.
DISTILLENE, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
DIVCO "DIVIDEND SERIES", trucks, Divco Corp.
DIVCO MULTISTOP, delivery vehicles, Divco Corp.
DIVERTI-FLO, automatic air controls, Manitowoc Engineering Co.
DIVIDEND SERIES, delivery truck, Divco Corp.
DIX-E-HOLD, hangers, Marion Mfg. Co.
DIXIE, aprons, Minnesota Chemical Co.
DIXIE, laundry nets, Southern Mills, Inc.
DIXIE, tags, tapes, trouser guards, collar supports, Dixie Hanger Co.
DIXO, detergents, drycleaning soaps, grease, oil and paint remover, wetcleaning soap, Dixo Co.
DIXON STEAM KING, Scotch marine boiler, Dixon Boiler Works
DIXON WATERFALL, Scotch marine boiler, Dixon Boiler Works
DIXOTEX, wet or dry spotter, Dixo Co.
DIZOLV-IT, oil remover, Kliegman Bros., Inc.
DO-ALL, built anionic, synthetic detergent, Armour & Co., Industrial Soap Dept.
DOBBY, mothproofing concentrate, Jay-Dee, Inc., Mfg. Chemists
DOCTOR BOILER, boiler water treatment compound, Doctor Boiler, Inc.
DOCTOR SPOTGESTER, prespotter, Dello Products Co.
DODGE POWER GIANTS, motor trucks, Dodge Div., Chrysler Corp.
DODSON, business insurance, Bruce Dodson & Co.
DOG TEX, treatment for cat and dog stains, Hild Floor Machine Co.
D-1, controlled suds, Reslabs, Inc., Div. Linco Products Corp.
DORAN, hat machinery, Hatters Supply House, Inc.
DOUBLE CHECK, zeolite water softener, Elgin Softener Corp.
DOUBLE DUTY SOUR, sour and blue combination, Diamond Alkali Co.
DOUBLE-VALVE, blanket brusher, American Laundry Machinery Co.
DOUBLEWEAR, apron duck, cover cloth, nets, Lewis National Corp.
DOUGLAS, corn starch, thin boiling starch, Penick & Ford Ltd., Inc.
DOVER DYPERCAN, deodorized diaper container, Dover Stamping Co.
DOWCLENE, synthetic cleaning solvent, Dow Chemical Co.
DOWFUME V, fumigant, Dow Chemical Co.
DOWNY DIPE, textile softener liquid with germicidal agent for diapers, Marlyn Chemical Co., Inc.
DOW-PER, synthetic solvent, perchlorethylene, Dow Chemical Co.
DRAIN-DRI, cellar drainers, Yeomans Bros. Co.
DRAINTROL, condensation drainage device, Fred H. Schaub Engineering Co., Inc.
DRAPER-EZE, blanket and drapery steam-air finisher, Draper-Eze Equipment Co.
DRAPER-FORM, drapery steam finisher, Kleen Hamper, Inc.
DRES'N'SPORT, dress and sport shirt folding machine, Bishop David Freeman Co.
DRESSER, clamps, couplings, fittings, Dresser Mfg. Div., Dresser Industries, Inc.
DREST, paste type leather finisher, Caled Products Co., Inc.
DREW, ironer oil, E. F. Drew & Co., Inc.
DREW 90 PLUS POWDER, soap plus medium pH alkali builder and water conditioner, E. F. Drew & Co., Inc.
DREX-KLEEN, trichlorethylene solvent, Detrex Chemical Industries, Inc.
DRI-BORD, steam-heated press boards, Kisco Boiler & Engineering Co.
DRI-BRITE GLOSS, fur luster, Nycco Products Co.
DRI-CLOR, dry-to-the-wheel bleach, Pennsalt Chemicals Corp.
DRICO, air cleaners, filters, separators, strainers, Drico Industrial Corp.
DRIEX, water-soluble water repellent, Keystone Aniline & Chemical Co., Inc.
DRI-FLO DIPIT, indelible laundry and drycleaning marking set, Dri-Flo Mfg. Co.
DRI-HAND, dampener and moisture regulator, J. W. Steele & Co.
DRI-RINSE, drycleaners' sour, Johnson Chemical Industries, Inc.
DRISEAL, shirt bands, Driseal Co.
DRI-SHEEN, alkaline detergent, Adco, Inc.
DRI-SHEEN PROCESS, charged system method of cleaning, Adco, Inc.
DRISIZE, synthetic resin sizing for use in petroleum solvent, Eaton Chemical & Dyestuff Co.
DRI SPOT, volatile dry spotter, Coastal Chemical Corp.
DRI-STEAM, air cleaners, filters, separators, strainers, valves, Drico Industrial Corp.
DRISUDZ, laundry alkaline soap, Cowles Chemical Co.
DRISYN, drycleaning detergent, E. F. Drew & Co., Inc.
DRI-TEX, drycleaning detergents, Spix Products Co.
DRITHERM, infra-red heat lamps, North American Electric Lamp Co.
DRI-TOP, froning board, Bishop David Freeman Co.
DRI-TRI, anhydrous trisodium, A. R. Maas Chemical Co., Div. Victor Chemical Works
DRI-VAC, vacuum system, presses, Rema Corp.
DRO-GO, spotting agent, A. L. Wilson Chemical Co.
DR. SPOTGESTER, prespotter, Dello Products Co.
DRUCLOR, powdered hypochlorite bleach, E. F. Drew & Co., Inc.
DRUM MASTER, fur cleaning automatic machine, Walter Haertel Co.
DRUMMOND, soaps, oils, detergents, Standard Soap Co., Div. Concord Chemical Co., Inc.
DRUSOAP H, high-titer neutral soap, E. F. Drew & Co., Inc.
DRUSOAP P, high-titer 98% neutral soap, E. F. Drew & Co., Inc.
DRUZOL, heavy-duty detergent, E. F. Drew & Co., Inc.
DRY BRIGHT, liquid wax for floors, Riverside Chemical Co.
DRY-CAL-SIZE, liquid sizing for solvent sizing, Caled Products Co., Inc.
DRY CHEMICAL, fire extinguishers, American-La France-Foamite Corp.
DRYCLEAN, spot remover, E. I. du Pont de Nemours & Co., Inc.
DRYCO, spotting units, finishing equipment and steam condensers, Bishop David Freeman Co.
DRYCOMATIC, steam-electric iron, Bishop David Freeman Co.
DRYCON, dry size, Wallerstein Co., Inc.
DRYER, by COOK, laundry tumbler, Cook Machinery Co., Inc.
DRYERETTE, laundry tumbler, gas, steam or electric, Hoyt Mfg. Corp.
DRYERETTE, JR, driers, gas, electric or steam, Hoyt Mfg. Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

DRYETTE, water repellent, Cravenette Co., U. S. A.
DRY EXSIZE-T, desizing agent for removal of starch-base sizes, Pabst Brewing Co., Industrial Products Div.
DRYGESTER, dry spotter, Smith Bros. Co.
DRY MASTER, clothes tumbler, National Dryer Mfg. Co.
DRYMASTER, drying cabinets, Hopkins Equipment Co.
DRYMET, anhydrous sodium metasilicate, Cowles Chemical Co.
DRY-O-MATIC, signal and alarm control for tumblers, Rosenthal Mfg. Co.
DRYORTH, anhydrous sodium orthosilicate, Cowles Chemical Co.
DRY-O-WET, spot remover, Slater-Robbins Co. Inc.
DRYSEQ, anhydrous sodium sesquisilicote, Cowles Chemical Co.
DRYSET, air vacuum systems, Lamson Corp., Blower Div.
DRY-SIZE, dry size, R. R. Street & Co., Inc.
DRY SPOTTER, volatile grease and paint remover, Lustrol Drycleaning Products, Div. Patek & Co.
DUAL, steam traps, American District Steam Co., Inc.
DUALCRAFT, press pads, Padcraft Corp.
DUAL-DUTY TAG-O-LECTRIC, tag-marking and attaching machine, Textile Marking Machine Co., Inc.
DUAL FILM-a-RECORD, micro-filming machine, Remington Rand, Inc.
DUBL-DUX, dry water repellent, Eaton Chemical-Dyestuff Co.
DUBLECOTE MULTI-SHINGLES, asphalt roofing shingles, Barrett Div., Allied Chemical & Dye Corp.
DUBLIFE, replacements for collars, cuffs, neckbands and trouser pockets, Dublife Collar Co.
DUCO, finishes, E. I. du Pont de Nemours & Co., Inc.
DUFFEL, laundry nets, Southern Mills, Inc.
DUKE, trouser guards, suit, dress and drape hangers, Pittsburgh Hanger Co., Inc.
DUNAWAY, digesters; spotting agents and removers; drycleaning soaps, H. D. Dunaway and Co.
DUO, doublewing collar support, Time Savers, Inc.
DUO-DRI, twin dryers, gas or steam, Hoyt Mfg. Co.
DUO-FLO, pressure filter, Morey Seldin Machinery Corp.
DUO-MATIC, washers and extractors, Prosperity Co., Inc.
DUO-NYL, nylon expander pad covers, F. H. Bonn Co.
DU-OP, limit switches, General Control Co.
DUO-TEX CONC, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
DUO-WHITE, powdered bleach, Duo-White Co.
DUPLEX, shirt transporter, Time Savers, Inc.
DUPLEX, vacuum cleaner, General Electric Co.
DUPLEX-SLEEVE, expansion joint, American District Steam Co., Inc.
DUPONOL, fatty alcohol sodium sulfate, E. I. du Pont de Nemours & Co., Inc.
DURABILT, laundry and drycleaning washer, Gardner Machinery Corp.
DURACAL, covers and padding combinations, Patek & Co.
DURAFLEX, stokers, Canton Stoker Corp.
DURAVAN, truck bodies for use on Dodge trucks, Universal Sales, Inc.
DURO, blow-off valve, Lunkenheimer Co.
DURO, press covers, R. Lally Co.
DUROIL, fiber sheet packing, Raybestos-Manhattan, Inc.
DUROTEX, press covers, R. Lally Co.
DUST-PROOF, sweeping compound for floors, Riverside Chemical Co.
DUST STOP, air filters, Owens-Corning Fiberglas Corp.
DUTCH-MILL, diaper and diaper can deodorants, Van Chemical Co.
DU-TEX, stain remover, Warco Laboratories
DUTTON, boilers, pumps, Hapman-Dutton Co.,
DUX COTE, water repellent, Eaton Chemical & Dyestuff Co.
DUX-IT, solvent-soluble water repellent, Keystone Aniline & Chemical Co., Inc.
DWYER, gauges, indicators, meters, F. W. Dwyer Mfg. Co.
DYCO-SIZE, garment retexturing compound, Davies-Young Soap Co.
DYDROSITE, stripping agent, Nu-Pro Mfg. Co.
DYE PADS, pads for "spot dyeing," Caled Products Co., Inc.
DYNAHUE, laundry detergent, Pennsalt Chemicals Corp.
DYNA-MATIC, open-end washer, Hammond Laundry-Cleaning Machinery Co.
DYNAMIC DUMPER, unloading washer, Miller Laundry Machinery Co.
DYNASOPE, concentrate, drycleaning filter soap with antiseptic and mothproofing, A. F. Wolke Co.
DYNEL, Union Carbide & Carbon Corp., Textile Div.
DYO-FLEX, dyes, finishes for leather, Dyo Chemical Co.
DY-100, liquid drycleaning soap, Davies-Young Soap Co.
DYPERCAN, sanitary diaper cans, Dover Stamping Co.
DYSCO, wetcleaning silk and wool soap, Davies-Young Soap Co.
DYSOLVO, soap, Davies-Young Soap Co.
DY-SULPH, synthetic wetcleaner, Davies-Young Soap Co.
DYTINT BLUE, bluing for use in washing machines, North American Dye Corp.
DYTINT DYE, dye for use in washing machines, North American Dye Corp.
DYWHITE, whitener for use in washing machines, North American Dye Corp.

E

EA, drycleaning presses, Prosperity Co., Inc.
E-C, soap systems, loading hoppers, lint collectors, piece counters, conveyor, Eastern Cyclone Conveyor System, Inc.
EEEE, drill steel, Crucible Steel Co. of America
EFTT, electric power fork truck, Lewis Shepard Products, Inc.
E-Z, drycleaning soap, Dello Products Co.
EZDS, presses, Prosperity Co., Inc.
EAGLE, safety cans for storing and handling all kinds of volatile or flammable liquids, Eagle Mfg. Co.
EAGLE CLAW, hooks, eyes and loops, Oakville Co. Div., Scoville Mfg. Co.
EASTON, woven cotton belting, Victor Balata & Textile Belting Co.
EASY, vertical and horizontal solvent pumps, exhaust fans, Easy Industries
EASY-ON, wood strut hanger, Nagel Coat Hanger Co.
EASY PRESS, manually operated drycleaning press, Goldman Pressing Machine Corp.
EASY-TO-SEW, replacement collars, Zuckerberg Corp.
ECCO, blues, ironer oil, spot removers, repellents, prespotters, tints, soaps, Eaton Chemical & Dyestuff Co.
ECCODUX, water repellent, Eaton Chemical & Dyestuff Co.
ECCOFORM, spot remover, Eaton Chemical & Dyestuff Co.
ECCO KOBO, odor neutralizer, Eaton Chemical & Dyestuff Co.
ECCOSIZE, textile finish, Eaton Chemical & Dyestuff Co.
ECLIPSE, laundry and drycleaning power plant equipment, boilers, steam generators, controls, pumps, valves, Eclipse Fuel Engineering Co.
ECLIPSE PIONEER, flexible metal hose, Eclipse Pioneer Div., Bendix Aviation Corp.
ECO, hand cream, Davis Emergency Equipment Co., Inc.
ECO, watchmen's clocks, Detrex Watchclock Corp.
ECONO, drycleaning soap, Package Chemical Co., Inc.
ECONO, sour, Diamond Alkali Co.
ECONO, synthetic solvent drycleaning unit, Vic Cleaning Machine Co.
ECONO-CAL, drycleaning detergents, Caled Products Co., Inc.
ECONOFEED, boiler feed pump and condensate return system, Hapman-Dutton Corp.
ECONOMASTER, boiler, Hapman-Dutton Co.,
ECONO-MATIC, drycleaning unit, Prosperity Co., Inc.
ECONOMIC, boilers, Erie City Iron Works
ECONO-MISER, dry cleaning tumbler, Prosperity Co., Inc.
ECONOMIST, boiler, Hapman-Dutton Co.
ECONOMITE REGISTERS, autographic registers, Autographic Register Co.
ECONOMIZER, boiler, Hapman-Dutton Co.
ECONO MOISTLESS, paper bands, Economy Tablet & Paper Co.
ECONOMY, drycleaner's bag, Diem & Wing Paper Co.
ECONOMY, hanger bar covers, Phoenix Products Co.
ECONOMY, marking pins, Keyes-Davis Co.
ECONOMY MODEL PARIS, steam-air garment finisher, Garment Finishing Equipment Corp.
ECONOMY SOUR, laundry sour, Speedlite Chemicals Co., Div. Patek & Co.
ECONO-PAK, small-order register, Econo-Pak Register Co.
ECONO-PER, cold synthetic drycleaning unit, Vic Cleaning Machine Co.
ECONO-SCOOP, steel weighing hand scoop, Blenco Co.
ECONOTEX, nylon press covers, X. S. Smith, Inc.
ECONO-THERM, type V automatic reseating "P & T" relief valve, A. W. Cash Valve Mfg. Corp.
ECONOTHERM, steam boilers, Hapman-Dutton Co.
ECON-O-WASH, packaged coin-meter self service automatic laundry plants, Small Equipment Co., Div., American Laundry Machinery Co.
EFELO, finishing equipment, Draper-Eze Equipment Co.
EGAN, ironer and press padding, feed ribbons, Egan Cotton Mills
EGRY ELITE, register, business system, Egry Register Co.
8-A, synthetic drycleaning uniti, Prosperity Co., Inc.
8B, cleaning units, Prosperity Co., Inc.
8C, cleaning units, Prosperity Co., Inc.
1838, marking ink, liquid laundry blue, Eaton Chemical & Dyestuff Co.
880, spray-dried, free flowing white granules, Lever Brothers Co.
886, strong soap formula, R. R. Street & Co., Inc.
8400, nylon press cover cloth, Whitehouse Nylon Products
EIGHTEEN COVERDUX, duck for flatwork ironers, Tingue, Brown & Co.
EJEX, wetcleaning soap, Dello Products Co.
ELAINE, red oil (oleic acid), Emery Industries, Inc.
ELANITE, laundry soaps, Los Angeles Soap Co.
ELASTIGUM, roof cement, roof coating, Barrett Div., Allied Chemical & Dye Corp.
ELCCO, drycleaning presses, press head cleaners, puffers, spotting boards and tables, valves, Intercontinental Mfg. Co., Inc.
ELCONITE, standard greensand zeolite, Elgin Softener Corp.
ELECTRO, water conditioner, Stomac Engineering Co., Inc.
ELECTROFLUID, motorized hydraulic drive, Link-Belt Co.
ELECTRO LIFT, hoists, Electro Lift, Inc.
ELECTROMANUAL, washer, Troy Laundry Machinery Div., American Machine & Metals, Inc.
ELECTROMATIC, vacuum spotting board, U. S. Hoffman Machinery Corp.
ELECTROMATIC, washer, Troy Laundry Machinery Div., American Machine & Metals, Inc.
ELECTRO-MEND, mending machines and tabs, Simmons Machine Co.
ELECTRO NEUTRALIZER, water-conditioning apparatus for steam boilers, Electro Chemical Engineering Co., Inc.
ELECTRO-STAPLER, stapling machine, B. Sternberg
ELECTRUNITE, stainless steel tubing, Republic Steel Corp.
ELGIN, water softening and conditioning equipment and chemicals, water filters, deaerating heaters, Elgin Softener Corp.
ELITE, covercloth for ironers and presses, Tingue, Brown & Co.
ELITE, nylon nets and dacron nets, Fablok Mills, Inc.
ELITE TRU-PAK, autographic register, Egry Register Co.
ELLIOTT, addressing machines, Elliott Addressing Machine Co.
ELLIS, laundry machinery, Ellis Drier Co.
ELMO, stripper, A. L. Wilson Chemical Co.
ELNA, sewing, mending machine, Mark-O Corp.
ELTOREX, taste and odor removal zeolite, Elgin Softener Corp.
EMERALD, felt, flannel, Pittsburgh Waterproof Co.
EMERSOL, stearic acid, Emery Industries, Inc.
EMPIRE, firebrick, A. P. Green Fire Brick Co.
EMPIRE, steam traps, American District Steam Co., Inc.
EMULSIVE, wheat starch, Keever Starch Co.
ENDOR, steam tumbler, Hammond Laundry-Cleaning Machinery Co.
ENDURO, coil-spring press pad, Zeidler Mfg. Co.
ENDURO, stainless steel, Republic Steel Corp.
ENERGETIC W-100, soil emulsifier, Armour & Co., Industrial Soap Dept.
ENERGEX, drycleaning detergent, Pennsalt Chemicals Corp.
ENERGY, gas-fired air heater for drycleaning equipment, Norman Control Co.
ENGINAIR, compressor, Westinghouse Air Brake Co., Industrial Products Div.
ENZYMERSE, enzymic digester, George E. Mead Co.
EOSOL, paint, oil and grease remover, Krasan Products, Inc.
EQUAFLOW, manifolds, Ruud Mfg. Co.
ERAD-INK, ink remover, A. L. Wilson Chemical Co.
ERADOL, color stripper, National Cleaners Chemical Mfg. Co.
ERASINE, ink remover, Lewis National Corp.
ERIE CITY, boilers, underfeed stokers, Erie City Iron Works
ERIFON, flame retardant, E. I. du Pont de Nemours & Co., Inc.
ERMCO, rug conveyor and equipment, American Laundry Machinery Co.
ERMINE, starch, Washine National Sands, Inc.
ERUSTICATOR, rust stain remover, Pennsalt Chemicals Corp.
ERUSTO, spot and stain remover, dry and wetcleaning soaps, laundry sour, Pennsalt Chemicals Corp.
ERUSTO-CETIC, sour for wetcleaning, Pennsalt Chemicals Corp.
ERUSTOCIDE, laundry sour, and moth deterrent, Pennsalt Chemicals Corp.
ERUSTO DDT EMULSION, insecticide, Pennsalt Chemicals Corp.
ERUSTO ENERGEX, drycleaning products, Pennsalt Chemicals Corp.
ERUSTOLIN, laundry sour, Pennsalt Chemicals Corp.
ERUSTO LIQUI-BLUE, laundry blue, Pennsalt Chemicals Corp.
ERUSTO-MAX, laundry sour, Pennsalt Chemicals Corp.
ERUSTO-RAY, laundry sour, Pennsalt Chemicals Corp.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

ERUSTO SALTS, laundry sour, Pennsalt Chemicals Corp.
ERUSTOSOL, laundry sour, Pennsalt Chemicals Corp.
ESCO, high pH soap builder, Cowles Chemical Co.
ESCOFOS, soap regenerator, Cowles Chemical Co.
ESCOLIN, soap builder, heavy duty, Cowles Chemical Co.
ESCOLITE, medium pH soap builder, Cowles Chemical Co.
ESCOLLOID, medium pH soap builder, Cowles Chemical Co.
ESCOL 77, high pH soap builder, Cowles Chemical Co.
ESCOMO, liquid blue, Cowles Chemical Co.
ESCO-SAVON, hot-water soap (east of Rockies only), Cowles Chemical Co.
ESPECCO, solvent, starches, Superior Products Co.
ESSICK, evaporative coolers, Essick Mfg. Co.
ESSO BOND, air-setting, high-temperature cement, Ramtite Co.
ETERNIT, asbestos-cement sheets for roofs and sidewalls, Ruberoid Co.
ETERNIUM, pitch base paint, Barrett Div., Allied Chemical & Dye Corp.
ETHRO, rug and carpet shampoo, North Coast Chemical & Soap Works
EULANS, mothproofing agents, General Dyestuff Corp.
EURECO, ventilating system, Eure & Co.
EUREKA, belt dressing, Standard Oil Co.
EUREKA, marking pins, Keyes-Davis Co.
EUREKA, wetcleaning laundry powder, North Coast Chemical & Soap Works
EVALPAK, valve packing, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
EVALTHRUST, valve bushings, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
EVAPO-GAS, fumigant, Nycco Products Co.
EVERDUR, copper silcon alloy, American Brass Co., American Metal Hose Branch
EVERLASTIC, roofing, Barrett Div., Allied Chemical & Dye Corp.
EVER-LITE, lighting fixtures, Ever-Lite Co.
EVER MOIST, dampening device, Time Savers, Inc.
EVER-MOIST, coated nylon containers, F. H. Bonn Co.
EVERREADY, hat and garment boxes, Automatic Paper Box Corp.
EVERWEAR, nylon press covers and cotton padding, Tingue, Brown & Co.
EVRTYTE, steel valves, Strong, Carlisle & Hammond Co.
EWART, detachable link belt chain, Link-Belt Co.
EWING PONY, wood pony laundry washer, R. Ewing & Sons, Inc.
EXACTO, pre-numbered marking tags, hanger racks, loop assembly hooks, clips, belt wheel, rack dividers, counting devices, staples and stapling machines, Identification, Inc.
EXCELAL, starch finish, Eaton Chemical & Dyestuff Co.
EXCELL-O, cellophane tying ribbon, Freyberg Bros.-Strauss, Inc.
EXCELSIOR, puff irons, fabric head unit, men's shoulders, Excelsior Machinery Co.
EXCELSIOR, hatters' and steam spotting, finishing equipment, Excelsior Machinery Co.
EXCELSIOR OFFSET, silk press, Excelsior Machinery Co.
EXCELSIOR RINN CALLVEYOR, Excelsior Machinery Co.
EX-GO, stain remover, A. L. Wilson Chemical Co.
EXHAUSTEAM, steam purifier, Morehead Manufacturing Co.
EXIDE, storage batteries, Electric Storage Battery Co.
EXIDUST, industrial vacuum cleaners, Lamson Corp., Blower Div.
EXPANDO, collar supports, Time Savers, Inc.
EXPELSOR, pneumatic sewage ejector, Yeomans Bros. Co.
EXSIZE-T, starch-removing desizing agent, Pabst Brewing Co., Industrial Products Div.
EX-SOIL-O, drycleaning soap, Davies-Young Soap Co.
EXTRACTETTE, extractor, Cook Machinery Co., Inc.
EXTRACTING WASHER, washing and extraction in one operation, Butler Mfg. Co.
EXTRA SOLUBLE COLORFIXE, sours, H. Kohnstamm & Co., Inc.
EXTRON, drycleaning washer extractor, W. H. Nicholson & Co.
EXZYME, enzymic spotting agent. Pabst Brewing Co., Industrial Products Div.
EYE-OPENER, service indicator tags, Liberty Marking Tag Co., Inc.
E-Z GRIP, extra collar control, Star-Service Hanger, Div. L. A. Young Spring & Wire Corp.
EZ-OFF, metal cleaner, Boston Clip & Tag Co.
E-Z SQUEEZE, water spray gun, Dryco Corp.
E-Z TO SEW, pillow ticks, Zuckerberg Co.
EZY, drycleaning press, Prosperity Co., Inc.
EZY-KLEEN, strainers for pumps and pipelines, Blackmer Pump Co.

F

F.B., loose-leaf holders, Speed Products Co., Inc.
F.B.C., drycleaning detergent, Fry Bros. Co.
FF, tickings, Freund, Freund & Co.
FT, fire tube, Erie City Iron Works
F & E, underfeed stokers, Flynn & Emrich Co.
FABLOK, premium nylon nets, Fablok Mills, Inc
FABRICARE, drycleaning finishing equipment, Bishop David Freeman Co.
FABRICHEAD, puff irons, Excelsior Machinery Co.
FABRI CLENE, drycleaning detergents, Lincoln Research, Inc.
FABRICOL, drycleaning detergent, R. R. Street & Co., Inc.
FABRIC-RENEWING, press plates, Bishop David Freeman Co.
FABRIC-SAFE, press plate, Bishop David Freeman Co.
FABRI FIN, fabric conditioner, Lincoln Research, Inc.
FABRI LUBE, stain sealer, Lincoln Research, Inc.
FABRI PELS, water repellents, Lincoln Research Inc.
FABRI SIZES, dry and wet sizings, Lincoln Research, Inc.
FABRIT, heat-sealing mending tape, Madison Products Co., Lucas Products Co.
FABTEX, water repellent, Merson Products Co.
FAB-TEX, water repellent, Spix Products Co.
FAIRBANKS, valves, trucks, casters, wheels, Fairbanks Co.
FAIRBANKS-MORSE, pumps, motors, engines, stokers, Fairbanks Morse & Co.
FAMILY "QUICK PACK," laundry bag, paper, Gaylord Container Corp., Div. Crown Zellerbach Corp.
FAMILY WORK STARCH, laundry starch, Keever Starch Co.
FAMOUS 50, hand numbering machine, Roberts Numbering Machine Co.
FAN-PAC, packaged ventilation, DeBothezat Fans Div., American Machine & Metals, Inc.
FANTOM-BANTAM, invisible identification system, National Marking Machine Co.
FANTOM-FAST, invisible identification system, National Marking Machine Co.
FANTOM-MASTER, invisible identification system, National Marking Machine Co.
FASEL, prespotter, Package Chemical Co.
FASHION-AIRE, steam and air finishing, W. H. Nicholson & Co.
FASTOGENE, textile finishes and assistants, American Aniline Products, Inc.
FAWR, accessory equipment, Fawr, Inc.
FEATHER, air compressor valves, Worthington Pump & Machinery Corp.
FEATHERLIGHT, New York Pressing Machinery Corp.
FELAN, durable water-repellent finish, E. I. du Pont de Nemours & Co., Inc.
FELTEX, nylon D. F. flannel, Gibraltar Fabrics, Inc.
FEND, protective hand cream, Mine Safety Appliance Co.
FEROCATOR, laundry sour, Pennsalt Chemicals Corp.
FERRENEWO, angle check and globe valves, Lunkenheimer Co.
FERRIMAG, ceramic permanent magnets, Crucible Steel Co. of America
FERRO, sours, Diamond Alkali Co.
FERROSAND, iron-removal filters, Hungerford & Terry, Inc.
FERROVAC, vacuum melted steel, Crucible Steel Co. of America
FIBERGLAS, spun glass yarn for fabrics and insulating, Owens-Corning Fiberglas Corp.
FIBEROLLS, for use with marking machines, Textile Marking Machine Co., Inc.
FIELD, draft controls, Conco Engineering Works, Div. H. D. Conkey & Co.
FIELDEN, liquid level control instrument, Fielden Instrument Corp.
50-FOLD, concentrated drycleaning soap, National Cleaners Chemical Mfg. Co.
FILPRO, vacuum still, U. S. Hoffman Machinery Corp.
FILTERMASTER, solvent filters, Hopkins Equipment Co.
FILTER-SOL, liquid drycleaning soap, Davies-Young Soap Co.
FILTERSTILL, filters, Martin Equipment Co., Div. American Laundry Machinery Co.
FILTROL DC, adsorbent filter aid, Filtrol Corp.
FILTROLENE, synthetic drycleaning soap, Slater-Robbins Co., Inc.
FILTRON, electronic filter, U. S. Hoffman Machinery Corp.
FILTROSAN, drycleaning soap, Stoddard solvent, Slater-Robbins Co., Inc.
FILT-R-OUT, liquid drycleaning soap, Caled Products Co., Inc.
FINISH 21, dye fixer, Apex Chemical Co., Inc.
FINNELL, starch reclaimer, Lewis National Corp.
FIREBOX, coal, oil, gas stokers, high and low pressure, Kewanee Boiler Corp.
FIRE-CHEX, roofing shingles, Philip Carey Mfg. Co.
FIREITE, asbestos furnace cement, Johns-Manville
FIREYE, safeguards, controls, Combustion Control Corp.
FIREFLY, asbestos pads, Firefly Asbestos Products Co.
FIRE GUARD, insulation, Philip Carey Mfg. Co.
FIRE GUN, fire extinguishers, America-La France-Foamite Corp.
FIT-ALL, sleeve forms, Davis Specialties, Inc.
5-L, laundry starch, Clinton Foods Inc.
527 SPOTTER, all-purpose spotter, Dixo Co.
FLAG-O-MATIC TAGS, for the marking tags, Philip L. Braun, Inc.
FLAG-TAGS, special tags, Stry-Lenkoff & Co.
FLAIR, sport shirt pack, Scientific Packages, Inc.
FLALON, nylon flannel for press pads, Burgess-Berliner Associates
FLAME CHEK, flameproofing agent, Chek Products, Inc.
FLAME PROOF XWX, flameproofing agent, Apex Chemical Co., Inc.
FLAMONEL, monel press pads, Resillo Co.
FLAN-L-TEX, metal press pads, X. S. Smith, Inc.
FLASH, hand-type tape sealing machine, Time Savers, Inc.
FLASH, shirt packages, Scientific Packages, Inc.
FLETCHER, extractor, Fletcher Works, Inc.
FLEXO, built powder, Swift & Co., Industrial Soap Dept.
FLEXCO, belt fasteners, Flexible Steel Lacing Co.
FLEXIMATIC, linen folder, Troy Laundry Machinery Div., American Machine & Metals, Inc.
FLEXITE, rubber buckets, dippers, funnels, B. F. Goodrich Co.
FLEXOL, starch, Washine National Sands, Inc.
FLEXOL DOP, plasticizer to soften hardened waterproof innerlinings, Eaton Chemical & Dyestuff Co.
FLEXON, corrugated expansion joints, Flexonics Corp.
FLEX V, belt fasteners, Flexible Steel Lacing Co.
FLIK, paint, oil and lipstick remover, Stamford Chemical Co.
FLINT CHIPS & POWDER, neutral soaps, Armour & Co., Industrial Soap Dept.
FLOATS OFF, liquid synthetic detergent, J. Holcomb Mfg. Co.
FLO-KLEAR, soap for charged systems, Pennsylvania Salt Mfg. Co.
FLOORKOTE, enamel, Tropical Paint & Oil Co.
FLOORMASTER, trucks, Lewis-Shepard Products, Inc.
FLOOR-VEYOR, permanent installation power belt conveyor, Rapids-Standard Co., Inc.
FLORIENT, room deodorant, Colgate-Palmolive Co.
FLOW-CLEAN, washer-extractor, Fletcher Works, Inc.
FLOW-MASTER, continuous speed rail fittings, Flow-Master Machine Corp.
FLOWRATER, solvent meter for filters, Fischer & Porter Co.
FLOW-RINSE, drycleaning extractor-rinser, Fletcher Works, Inc.
FLUFFED EDGE, padding cotton, Pittsburgh Waterproof Co.
FLUFTEX, fabric conditioner, textile softeners, National Textile Chemical Co.
FLUIDRAM, underfeed stoker, Erie City Iron Works
FLUORIUM, fluorescent fabric finish, Beach Soap Co.
FLUSH, fatty acid eliminated (liquid) Dello Products Co.
FLUTRON, ruffle ironer, Maxant Button & Supply Co.
FOAMANEL, sponge press pads, Resillo Co.
FOAM-ASBESTOS, foam rubber laminated drycleaning pads, Gustin-Kramer Co.
FOAMEX, neutral lubricant, Benda Products, Inc.
FOAMITE, fire extinguishers, American-La France-Foamite Corp.
FOAMSUDS, liquid coconut soap, E. F. Drew & Co., Inc.
FOLD-A-WAY, shirt baskets and trucks, Time Savers, Inc.
FOLD-FAST, folders, Troy Laundry Machinery Div., American Machine & Metals, Inc.
FOLD-KING, shirt-folding device, Time Savers, Inc.
FOLDMASTER, small piece flatwork folder, American Laundry Machinery Co.
FOLDRITE, flatwork folder, American Laundry Machinery Co.
FOLDRITE, shirt folding and finishing equipment, Time Savers, Inc.
FOOT-EEZ, rubber health mat, American Floor Products Co.
FOOTROL, foot switches, General Control Co.
FORCE-FLO, blast type convector with fan, Trane Co.
FORD, gasoline trucks and engines, Ford Div., Ford Motor Co.
FOREL, synthetic detergent, Beach Soap Co.
FORMANIL, aniline dyes, American Aniline Products, Inc.
FORMATIC, automatic shirt folder, American Laundry Machinery Co.
FORMATIC, shirt finishing equipment, American Laundry Machinery Co.
FORM-A-TIME CONTROL, washer timer, Van Chemical Co.
FORMATROL, cycle timer, automatic washer control, Prosperity Co., Inc.
FORM FIT, garment hangers, Pacific Coat Hanger Mfg. Co.
FORMFIT, shirt protectors, Sutherland Paper Co.
FORM-MASTER, payroll system, Todd Co., Inc.
FORMMASTER, portable forming machine, Walter, Haertel Co.
FORMOLD, plastic mold steel, Crucible Steel Co. of America
FORM-RITE, collar shaper, Huebsch Mfg. Co. Div. American Laundry Machinery Co.
FORMULA CONTROLS, INC., formula control for washers, Formula Controls, Inc.
FORMULA E-23, concentrated detergent, Marshall Co.
FORMULA 880, spray-dried, free flowing white granules, Lever Brothers Co.
FORMULA 886, strong soap formula, R. R. Street & Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

FORMULA 1954, 4% clear, no-rinse charge, Marclene Products Corp.
FORMULA 177, synthetic soap powder, West Side Corp.
FORMULA S, built, powdered, low-titer soap, and fur cleaning supplies, Swift & Co., Industrial Soap Dept.
FORMULA 770, spray-dried to homogeneous free-flowing beads, Lever Brothers Co.
FORMULA 60, high-titer laundry soap, New South Mfg. Co., Inc.
FORMULA 12, drycleaning soap, Package Chemical Co., Inc.
FORMULA W-51, ink remover, A. L. Wilson Chemical Co.
FORSE ELROD, utility press, silk unit and auto pants top finisher, Forse Corp.
FORSE MASTER, presses, laundry and drycleaning equipment, Forse Corp.
FOSKLOR, chlorinated sodium phosphate, Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
FOSTER-STEPHENS, window posters, photo truck-posters, sales promotion material, newspaper mats, Foster-Stephens, Inc.
FOUR-ACES, synthetic wetcleaner in powder form, National Cleaners Chemical Mfg. Co.
400, liquid drycleaner, Adco, Inc.
411, powdered synthetic detergent, Armour & Co.
460, power conveyor, Richards-Wilcox Mfg. Co.
FOUR STAR, wheat paste starch, Keever Starch Co.
422, built anionic synthetic detergent, Armour & Co.
FOXBORO, indicating, recording, controlling instruments, Foxboro Co.
FRACTO-CRETE, castable refractory, Ramtite Co.
FRANKLIN, steel products, Bernard Franklin Co., Inc.
FRANKLIN'S, cement treatment, cleaners, polishes, waxes, wood seal, Franklin Research Co.
FRE-BIR-PAC, cloth counters, automatic towel and diaper counters, Fre-Bir-Pac, Inc.
FREE-FLO, drycleaning pressure filter, Gross Machinery Co., Inc.
FREEMAN "NO GLAZE", fabric-safe doubleplates, drycleaners press plates, lusterplate double plates, Bishop David Freeman Co.
FREE-VANE, air-operated controller, Bristol Co.
FREE-VANE, electric controller, Bristol Co.
FREMONT, rubber floor tile, mats, matting, Fremont Rubber Co.
FRESH-AIR MAKER, fans, blowers, Schwitzer-Cummins Co.
FREUND, tickings, Freund, Freund & Co., Inc.
FRIGIDAIRE, air conditioners, Frigidaire Div., General Motors Corp.
FRINGE-IT, fringe cleaner, Certified Chemical & Equipment Co.
FRINGE-RITE, bleach, Coastal Chemical Corp.
FRONTIER BRAND, specialties, Riverside Chemical Co., Inc.
FROST-PROOF, pipe covering and blocks, Rubberoid Co.
FRUGAL, soap, Minnesota Chemical Co.
FRYBRO, black indelible marking ink, ironer oil, Fry Bros. Co.
FRYE, dye dippers, E. B. Frye & Son
FRY'S SPECIAL, clipper laced aprons, Fry Bros. Co.
F. S. RUBBER MARKERS, colored identification markers, Skrandel Co.
FUELEX, sludge solvent, Coastal Chemical Corp.
FUEL-SAVER, boilers, International Boiler Works Co.
FULFLO, filters for industrial fluids, gases and compressed air, Commercial Filters Corp.
FUL-FLO, laundry nets and fabrics, Davis Mills Inc.
FULLMATIC, washers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
FULTON, laundry nets, Southern Mills, Inc.
FULTON, small-horsepower steam boilers, Fulton Boiler Works, Inc.
FUME-FITE, acid resisting enamel, Tropical Paint & Oil Co.
FUMOL, mothproofing agent, Fumol Corp.
FUMOL SILICONE, water repellent, Fumol Corp.
FUR CLENE, fur and synthetic pile coat cleaning solvent, Walter Haertel Co.
FUR-E-OIL, re-oiling and softening agent for furs and leathers, Package Chemical Co., Inc.
FUR FEEL, pile fabric process, Fur Feel Corp.
FUR FROST, cleaner for deep-pile fur fabrics, White Frost Chemicals, Inc.
FURLON, fur glaze, Nycco Products Co.
FURNAS-CRETE, castable refractory, Mexico Refractories Co.
FUR-RAY, fur cleaner and reconditioner, Jay-Dee, Inc., Mfg. Chemists
FUR SHEEN, fur and synthetic pile coat cleaner, Walter Haertel Co.
FYR-FEEDER, stokers, American Coal Burner Co.

G

GFD'S, hot air dryers, Hoyt Mfg. Corp.
GFT, tumblers, laundry, dry cleaning, Western Laundry Machinery Co.
GFTT, gas power fork truck, Lewis-Shepard Products, Inc.
G & G, liquid or powdered stripper, bleacher, G & G Chemical Co.
GOP, grease, oil and paint remover, Eaton Chemical & Dyestuff Co.
GABRIEL, boilers, heat exchangers, pressure tanks, Gabriel Boiler & Fabrication Co.
GARCO, hangers, wire trouser guards, collar supports, Garment Hanger Co.
GARD, combined flameproofing and mothproofing agent, U. S. Chemical Products Co.
GARMENT "QUICK PACK," garment bag, paper, Gaylord Container Corp., Div. Crown Zellerbach Corp.
GARDNER-DENVER, air compressors, pumps, Gardner-Denver Co.
GAS-HEAT, recirculators, Kisco Boiler & Engineering Co.
GASWAY, gas and steam heated flatwork ironers, Gasway Corp.
GATES, heavy duty industrial V-belts, Gates Rubber Co.
GAVSCO, valves, Golden-Anderson Valve Specialty Co.
GAY, liquid detergent, Tower Chemicals, Inc.
GAYLON, liquid detergent, brightener for synthetic fibers, Tower Chemicals, Inc.
GEEP, wet and dry spotter Keystone Aniline & Chemical Co., Inc.
GELATONE, liquid size and finish, R. R. Street & Co., Inc.
GEM, grease cups, Lunkenheimer Co.
GEMZYME, enzymic digester, George E. Mead Co.
GENERAL, fire trucks, General Detroit Corp.
GENERAL, perchlorethylene drycleaning units, Martin Equipment Co., Div. American Laundry Machinery Co.
GENERAL, liquid soap dispenser, General Equipment Co.
GENERAL ELECTRIC, electrical equipment, General Electric Co.
GENERAL FORMULA, general formula, Lustrol Drycleaning Products, Div. Patek & Co.
GENERAL FORMULA, stain remover, G & G Chemical Co.
GENERAL FORMULA 209, spotting agent, R. R. Street & Co., Inc.
GERMITEX, sour, Hood Chemical Co., Inc., Crescent Div.
GIANT, built high-titer soap powder, Armour & Co., Industrial Soap Dept.
GIANT, hydraulic extractor, Strike's Laundry Machinery, Inc.
GIANT, net pins, Keyes-Davis Co.
GIBRALTAR, marking and printed tags, Commercial Tag Co.
GIBRALTAR, nylon flatwork ironer tape, Gibraltar Fabrics, Inc.
GIBRALTAR TRI-PRONG CLIP, skirt hanger fastener, Commercial Tag Co.
GIFCO, tags, H. M. Gifford Mfg. Co.
GI-GR-NITE, casters, Clinton Products Co.
GILMER, V-belts, flat belting, woven belting, New York Belting & Packing Co.
GILT EDGE, round leather belting, I. B. Williams & Sons
GLAMORENE, rug cleaner, rug brush, foam upholstery cleaner, Glamorene, Inc.
GLAZEEN, fur glazing fluid, Package Chemical Co., Inc.
GLAZOLENE, fur luster, Nycco Products Co.
GLEEM, liquid wetcleaning soap, Trico Chemical Div., Tri-State Equipment Co.
GLENN ANDERSON, paper collar supports, Anderson Collar Support Co.
GLENZIP, JR., zipper repair tools, Glenzip Co.
GLIDE, ironing surface lubricant, Patek & Co.
GLIDE LINER, pressing machines, laundry power presses, Unipress Co.
GLIDE-O-MATIC, shirt-finishing unit, Unipress Co.
GLIDER, electric irons, J. W. Steele & Co.
GLIDER, pressing machine, Loyal Textile Machinery Corp.
GLIM, detergent, General Aniline & Film Corp., Special Products Sales Div.
GLISS'N, cleaning compounds, mothproofing, Gliss'n Products Co., Inc.
GLOBE, drycleaning marking and strip tags, Globe Ticket Co. of New England
GLOBE, laundry, drycleaning washers, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
GLORY, tallow soap chips, Swift & Co.
GLO-SOAP, drycleaning soap, Starr Soap & Chemical Co., Inc.
GLOSSTEX, canvas products, C. R. Daniels, Inc.
GLOVER, cleaners' specialties, Bill Glover, Inc.
GLOVER, automatic air form finishing unit, Bill Glover, Inc.
GLUV-NU, glove soap, Davies-Young Soap Co.
GLYD-ON, shirt clip, Time Savers, Inc.
GMC TRUCKS, motor trucks, GMC Truck & Coach Div., General Motors Corp.
GO-BACK, basket conveyor, Time Savers, Inc.
GO-BACK, conveyors for flatwork presses, Rosenthal Mfg. Co.
GOLDEN FLAKE, laundry soaps, Fry Bros. Co.
GOLD-FLO, boilers and condensation return system, Goldman Pressing Machinery Corp.
GOLD LINE, laundry fabric, Tingue, Brown & Co.
GOLD MEDAL, hatters' chemicals, machinery, Hatters Supply House, Inc.
GOLD MEDAL, laundry nets, Southern Mills, Inc.
GOLDSEAL, colored specialty tapes, Gummed Tape & Devices Co.
GOLD SEAL, rug shampoo, Huntington Laboratories, Inc.
GOLD STAR, feed ribbons, New York Belting & Packing Co.
GOMACO, non-slip trouser guard, hangers, collar forms, Goldman Mfg. Co.
GOOD FORM, garment hangers, Pacific Coat Hanger Mfg. Co.
GOODRICH, rubber hose, belting, packing, B. F. Goodrich Co.
GOOSENECK, garment bagger, A. G. Vara & Son, Inc.
GORTON, air eliminators, Gorton Heating Corp.
GOVERNOR, nylon net, knitted, Gibralter Fabrics, Inc.
GRAKO, belt dressing, Graton & Knight Co.
GRAND, hatters' equipment, supplies, Maxant Button & Supply Co.
GRANOLITH, paint for brick, concrete, stucco, Barreled Sunlight Paint Co.
GRANTHAM, tumbler, T. L. Smith Co.
GRANUWAX, granulated wax, Lewis National Corp.
GRAVES & MARSHALL, water heaters, heat exchangers, pressure and storage tanks, Graves & Marshall Co.
GREASEX, solvent oil for industrial washing, Patek & Co.
GREASOLV, oil, paint, grease remover, Edelmuth Mfg. Chemists
GREAVES, silent bakelite gears, milling machines, Greaves Machine Tool Co.
GREENBACK, apron duck, John T. Stanley Co., Inc.
GREEN BUBBLES, soap powder, Minnesota Chemical Co.
GREENCOTE, refractory maintenance coating, A. P. Green Fire Brick Co.
GREEN GLO, oil soap, Allen B. Wrisley Co.
"GREEN LABEL," laundry textile fabrics and flatwork ironer aprons, R. Lally Co.
GREEN LABEL, builder compound, Solvay Sales Div., Allied Chemical & Dye Corp.
GREEN LINE, flatwork ironer tape, R. Lally Co.
GREEN OLIVE, soap, Rome Soap Mfg. Co.
GREENSTRIPE, cover cloth, John T. Stanley Co., Inc.
GREEN STRIPE, padding, William E. Hooper & Sons
GREENZYME, digestive enzyme, Greenville Chemical Co.
GREIF, hangers, guards, Greif Bros. Cooperage Corp., Wire Garment Hanger Div.
GRESOL, break powder, Speare Co.
GREYHOUND, extractor, synthetic washer, washwheel, Hercules Laundry Machinery Co., Inc.
GREY-ROCK, brake lining, clutch facings, brake blocks, Raybestos-Manhattan, Inc.
GRIMES, air compressors, Grimes Co.
GRIPNET, nylon net closures, Keyes-Davis Co.
GRIPPER, snap fasteners, Oakville Co., Div., Scovill Mfg. Co.
GRIPPO, slip-resistant trouser guard, Patek & Co.
GRIPPO, trouser guards and foam hanger cover or shoulder guard, L. M. Leathers' Sons
GRIPTEX, liquid rubber, Adhesive Products Corp.
GRIPTITE, bagging rod clamp, Bishop David Freeman Co.
GRIP-TITE, marking tags, Liberty Marking Tag Co., Inc.
GRIPTITE, rug pole hangers, American Laundry Machinery Co.
GROMMET GRIP, reinforced grommets for nylon nets, Gibraltar Fabrics, Inc.
GROSS, drycleaning extractors, filters, tumblers, washers, Gross Machinery Co., Inc.
GROOSAIR, open-end tumbler, Gross Machinery Co., Inc.
GROSS-EX, drycleaning washer-extractor, Gross Machinery Co., Inc.
GROSS-OMATIC, safety petroleum drycleaning unit, Gross Machinery Co., Inc.
GROSS STAR, grid plates, electric steam irons, ironing boards and tables, asbestos covers and pads, floor matting, L. Behrstock Co.
GROSS-X, tumbler, Gross Machinery Co., Inc.
G-SEAL, pipe joint compound, Quigley Co., Inc.
G-SOL, drycleaning soap, G & G Chemical Co.
GUARANTEED, built, powdered high-titer laundry soap, Swift & Co., Industrial Soap Dept.
GUARDIAN, nylon laundry nets and dacron nets, Fablok Mills, Inc.
GUARDIAN, hanger covers, shirt bands, garment bags, trouser guards, Great Eastern Paper Converters, Inc.
GUARDSMAN, watchclock, Detex Wachclock Corp.
GULF, petroleum and Stoddard solvents, rust preventatives, greases and lubricating oils, Gulf Oil Corp.-Gulf Refining Co.
GUMCRAFT, gummed, mending and printed tapes, Gummed Tape & Devices Co.
GUTH FLUORESCENT, fluorescent lighting equipment, Edwin F. Guth Co.
GUTH GERM-KILLING LIGHTS, bactericidal lighting equipment, Edwin F. Guth Co.
GYROL, fluid drive, transmission-variable speed, American Blower Corp., Div. American-Standard

H

H, water soluble grease, Keystone Lubricating Co.
H & A, size, H. & A. Sizing Co.
HCR, high capacity cation exchanger, National Aluminate Corp.
HD, belt fasteners, Flexible Steel Lacing Co.
H. I. S., laundry starches, Huron Milling Div., Hercules Powder Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

H.K., bleach and fabric softener, H. Kohnstamm & Co., Inc.
HTH, granular bleach, Olin Mathieson Chemical Corp., Industrial Chemical Div.
HTH, soda bleach mix, calcium hypochlorite with soda base, Olin Mathieson Chemical Corp., Industrial Chemical Div.
HW, liquid soap, Eaton Chemical & Dyestuff Co.
HAERTEL, fur cleaning material, equipment, trucks, fumigation cabinet, garment racks, fur vault door, Walter Haertel Co.
HAGAN, combustion control for boilers, Hagan Corp.
HAIROUND, round belting, Graton & Knight Co.
HALOX, dry bleach, Wyandotte Chemicals Corp., J. B. Ford Div.
HALL, tanks and tubs, Amos H. Hall & Sons
HAMILTON, casters, dollies, racks, wheels, trucks, Hamilton Caster & Mfg. Co.
HAMILTON SPRING PADDING, spring padding for flatwork ironers and presses, American Laundry Machinery Co.
HAMILTON, dye kettles, extractor baskets, Hamilton Copper & Brass Works
HAMMEL-DAHL, valve controls, valves, Hammel-Dahl Co.
HAMMOND, washers, tumblers, etc., Hammond Laundry-Cleaning Machinery Co.
HAND-A-LOX, wire hanger holder, Time Savers, Inc.
HANDEE, presses, Forse Equipment Co.
HAND-FILM, protective hand cream, National Cleaners Chemical Mfg. Co.
HANDI, bundle and garment racks, Speare Co.
HANDIPAK, portable autographic register, Egry Register Co.
HANDIROL, mending tape, Gummed Tape & Devices Co.
HANDY, button and buckle covering equipment, Handy Button Machine Co.
HANDY, flatwork ironer, American Laundry Machinery Co.
HANDY, gate valves, Lunkenheimer Co.
HANDY, rubber markers, Zuckerberg Co.
HANDY HOOKS, garment hanger and household conveyors, Engineering & Production Specialties
HANDYPAK, day tags, Tagit Co.
HANG-A-LOX, wire hanger rack, Time Savers, Inc.
HANGER-TIES, hanger combiners, H. F. Hanscom & Co.
HANG-RITE, garment hangers, Waldorf Paper Products Co.
HANG-R-SHIELD, garment hanger cover, Sta-Neat Corp.
HAPMAN, conveyors, Hapman-Dutton Co.
HARWID, polyethylene, Olin Cellophane Div., Ecusto Paper Corp.
HAT SIZING, sizing for hatters, Warco Laboratories
HAUSER-STANDER, wood tanks, tubs, vats, Hauser-Stander Tank Co.
HAWKEYE, soap flakes, Iowa Soap Co.
HAYS, veriflow meter, visio-ratio gauge, Hays Corp.
HEARTH-CRETE, refractory material, Quigley Co., Inc.
HEART-OAK, leather belting, Graton & Knight Co.
H. E. FLUELESS, boilers, P. M. Lattner Mfg. Co.
HELE-SHAW, pumps, American Engineering Co.
HELMET, steel safety pins, Risdon Mfg. Co.
"HENRICI", glove forms and necktie presses, Henrici Laundry Machinery Co.
HERCULES, extractors, Haring & Stephens Co.
HERCULES, marking ink, H. Kohnstamm & Co., Inc.
HERCULES, Stoddard solvent and 140° F drycleaning units, washers, Hercules Laundry Machinery Co., Inc.
HERCULES CMC, sizing agent, Hercules Powder Co.
HERMAN, delivery truck body, Herman Body Co.
HERO, fire extinguishers, Bostwick Laboratories
HEV-E, combination oil and gas burner, Cleaver-Brooks Co.
HEXAGON, press pads, covers, Stadham Co., Inc.
HEXAMO, prespotter, Riverside Mfg. Co.
HEXIKLOR, synthetic solvent drycleaning detergent, Krasan Products, Inc.
HEXITE, wetcleaning soap, Riverside Mfg. Co.
HEXOL, prespotter, Slater-Robbins Co., Inc.
HEXOLATE, alkali, soap builder, Lewis National Corp.
HI-BASEX A, zeolite, Hungerford & Terry, Inc.
HI-CAP, charge system detergent, Lustrol Drycleaning Products, Div. Patek & Co.
HI-CAP, steam traps, Strong, Carlisle & Hammond Co.
HICORY, soap, flaked or powdered, Los Angeles Soap Co.
HI-ef PURIFIERS, air and steam separators and purifiers, V. D. Anderson Co., Div. International Basic Economy Corp.
HI-FASHION, garment finisher, U. S. Hoffman Machinery Corp.
HIGH FLASH SHELL-SOL, naphtha petroleum solvent, Shell Oil Co., Inc.
HIGH-SPEED, horizontal curtain drier, drying tumbler, American Laundry Machinery Co.
HI-GRADE, leather belting, cement, dressing, Cornell Belting Co.
HI-INVERSAND, zeolite, Hungerford & Terry, Inc.
HI-JET, drycleaning, laundry washer extractor-drier units, W. H. Nicholson & Co.
HILD, rug and carpet shampooing equipment, animal stain remover, Hild Floor Machine Co.
HI-LENE, upholstery drycleaner, Coastal Chemical corp.
HI-LITE, solvent soluble brightener, Lustrol Drycleaning Products, Div. Patek & Co.
HILO, built low-titer soap powder, Armour & Co.
HILO-CHROME, chrome-base bonding mortar, Mexico Refractories Co.
HILOSET, high-temperature bonding mortar, Mexico Refractories Co.
HI-LUSTRE, fur glazing fluid, Bernard Sirotta Co.
HI-SPEED RAIL, monorail system, Time Savers, Inc.
HI-SPEED, washer, Keystone Laundry Machinery Co.
HI-TEST, high-pressure welded boilers, Kewanee Boiler Corp.
HI-TEST, moth spray, Bernard Sirotta Co.
HI-TEX, rug and upholstery shampoo, Coastal Chemical Corp.
HI-TONE, non-ionic drycleaning detergent, hi-Tone Soap Co.
HI-V TRIPLEHEAD, new type triple head with split buck, Forse Corp.
HODGES, checking systems, Jack Hodges Specialty Co.
HOFFCO-VAC, portable vacuum cleaner, U. S. Hoffman Machinery Corp.
HOFFMAN, vacuum systems, stills and filters, U. S. Hoffman Machinery Corp.
HOFF-VAC, pedal-control vacuum spotting board, U. S. Hoffman Machinery Corp.
HOLDAPRES, trouser hanger, B & G Engineering Co.
HOLD-FAST, leather belt dressing, I. B. Williams & Sons
HOLTITE, collar supports, Wormstead, Smith & Loomis, Inc.
HOL-TITE, marking tags, Liberty Marking Tag Co., Inc.
HOLT WHIRLWIND, floor polishers, Holt Mfg. Co.
HOMO-FLEX, hose, belting, Raybestos-Manhattan, Inc.
HONEYCOMB, filter tubes for industrial fluids, gases and compressed air, Commercial Filters Corp.
HONEYWELL, humidity control system, Minneapolis-Honeywell Regulator Co.
HOODCLOR, bleach, Hood Chemical Co., Inc., Crescent Div.
HOOF, automobile and engine governors, Hoof Products Co.
HOOPERWOD, cotton press padding, nets, William E. Hooper & Sons
HOOSIER PEARL, corn starch, National Starch Products, Inc.
HOPE, tapes, belting, Hope Webbing Co.
HOPKINS, washing machines, tanks, Hopkins Equipment Co.
HOPKINS ATOMIZER, spotter, Hopkins Equipment Co.
HOPKINS FILTER, horizontal, bag type filter, Hopkins Equipment Co.
HORN CRETE-FIX, floor resurfacer, A. C. Horn Co., Inc.
HORN DRI-N-TITE, roof coating, A. C. Horn Co., Inc.
HORN FUMEX, fume resistant coating for walls, ceilings, A. C. Horn Co., Inc.
HORNGLAZE, floor wax, A. C. Horn Co., Inc.
HORNOLITH, dustproofer for concrete floors, A. C. Horn Co., Inc.
HORSESHOE, shirt sorting bin, Time Savers, Inc.
HORWATH, laundry washers, Horwath Laundry Machine Mfg. Co.
HOT-SPOT, stick type press cleaner, Dello Products Co.
HOTT PATCH, heat-setting high-temperature cement, Ramtite Co.
HOWELL, sump pumps, oil burners, Kol-Master Corp.
HOYT, tumblers, Hoyt Mfg. Corp.
H. & T. MULTIPORT, valve automatic operation, Hungerford & Terry, Inc.
HTH-15, free flowing white powder for sanitizing, deodorizing and disinfecting, Olin Mathieson Chemical Corp., Industrial Chemicals Div.
HUB, laundry marking tags, Boston Clip & Tag Co.
HUBER, overfeed stokers, Flynn & Emrich Co.
HUBINGER COMPOUND, corn starch, Hubinger Co.
HUEBSCH "42", open-end tumblers, Huebsch Mfg. Co.
HUMIDIGRAPH, direct-reading humidity recorder, Bristol Co.
HV-4, air vacuum system, U. S. Hoffman Machinery Corp.
HYAL, builders, George Stearns Chemical & Mfg. Co.
HYCON, professional dry bleach, Beach Soap Co.
HYDRAMITE, pumps, American Engineering Co.
HYDRAMIX, drycleaning soap, emulsifier, Edelmuth Mfg. Chemists
HYDRASOL, wetcleaning Celanese soap, Keystone Aniline & Chemical Co., Inc.
HYDRAULIC HANDLIFT and FOOTLIFT, trucks, Lewis-Shepard Products, Inc.
HYDRAXFOLDER, small piece folder, Hydraxtor Co.
HYDRAXTOR, extractor, Hydraxtor Company
HYDRAZENE, rust remover, National Cleaners Chemical Mfg. Co.
HYDROPEL, naphtha-soluble waterproofing, National Cleaners Chemical Mfg. Co.
HYDRO-AIR, drycleaning press, Pantex Mfg. Co.
HYDROBREAK, laundry chemical, Diamond Alkali Co.
HYDRO CLARO, bleach, Lewis National Corp.
HYDROL, drycleaning detergent, Riverside Mfg. Co.
HYDROLATE, laundry chemical, Diamond Alkali Co.
HYDROLINE, booster and large condensate return, Peerless Pump Div., Food Machinery & Chemical Corp.
HYDROPEL GB, water repellent, National Cleaners Chemical Mfg. Co.
HYDROSITE, reducing bleach, Nu-Pro Mfg. Co.
HYDROSORB, solvent purifier, Stamford Chemical Co.
HYFLO SUPER-CEL, filter powder, Johns-Manville
HYFOAM, detergents, George Stearns Chemical & Mfg. Co.
HYGEA-PINE, pine oil disinfectant, Continental Car-Na-Var Corp.
HYGRADE, plastic buttons, Hygrade Button & Supply Co.
HY-LO, blanket washer, American Laundry Machinery Co.
HYPAC, bleach, Lewis National Corp.
HY-SET, high temperature bonding mortar, Mexico Refractories Co.
HY-SOL, soap builders, Thompson-Hayward Chemical Co.
HYSPAR, aluminum and white enamel underpaint, Midland Paint & Varnish Co.
HY-SPOT, substitute for chloroform, Slater-Robbins Co., Inc.
HYTEMPITE, high-temperature bonding mortar, Quigley Co., Inc.
HYTEXAL, built tallow soap, Allen B. Wrisley Co.
HY-TUF, alloy steel, Crucible Steel Co. of America
HY-V AIR JET, high-velocity concentrated cooling fan, DeBothezat Fans Div., American Machine & Metals, Inc.
HYWHITE, blue, Speare Co.
HY-WITE, laundry soap, H. Kohnstamm & Co., Inc.

I

I.D.N., iodine stain remover, Package Chemical Co., Inc.
IMO, rotary pump, De Laval Steam Turbine Co.
I-R, liquid spotter for ink stain removal, Caled Products Co., Inc.
I-R-C, lightweight insulating refractory castable and concrete, Mexico Refractories Co.
I.S., press clamp, slip chain, racks, Ink-O Products Co.
IXL, laundry soaps, Fry Bros. Co.
IDEAL, filter paste soap, National Cleaners Chemical Mfg. Co.
IDEAL, grease cups, Lunkenheimer Co.
IDEALITE, non-glare neon-type light, Ideal Lighting Co., Inc.
IDEAL STYLE A, laundry washer, American Laundry Machinery Co.
IGEPALS, synthetic detergents, General Dyestuff Corp.
IGEPONS, synthetic detergents, General Dyestuff Corp.
ILG, centrifugal and propeller fans, unit heaters, Ilg Electric Ventilating Co.
IMCO, drycleaning presses, press head cleaners, puffers, spotting boards and tables, valves, Intercontinental Mfg. Co., Inc.
IMPACTOR, valves handwheels, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
IMPERIAL, asbestos pipe covering and blocks, Ruberoid Co.
IMPERIAL, chest-type ironer, Imperial Laundry Machinery Co.
IMPERIAL, synthetic drycleaning unit, Prosperity Co., Inc.
IMPREGNOLE, water repellent, Warwick Chemical Co.
INCO, metal castings, fittings, tubings, nickel alloy fittings, castings, etc., International Nickel Co., Inc.
INCONEL, alloy of nickel and chromium, International Nickel Co., Inc.
INDEL-O-MARK, indelible automatic marking pen, Mark-O Corp.
INDIAN, laundry soap, North Coast Chemical & Soap Works
INDIVIDUAL PROCESS, ironer, Prosperity Co., Inc.
INDIVIDUAL PRODUCTION, washer, Prosperity Co., Inc.
INDUSTRIALITE, laundry soap, New South Mfg. Co., Inc.
INDUSTRIAL, fabric conditioner for wetcleaned garments, Namco Chemical Corp.
INDUSTRIAL, neutral soap chips and powder, Armour & Co.
INEX, laundry rinsing aid, H. Kohnstamm & Co., Inc.
INGERSOLL-RAND, compressors, blowers, pumps, Ingersoll-Rand Co.
INGRAIN, laundry starch, Industrial Grain Products, Ltd.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

INKEX, writing ink remover, Patek & Co.
INK-GO, liquid oxidizing agent, A. L. Wilson Chemical Co.
INK-O, spotting aid, Ink-O Products Co.
INK-O-CIDE, ink remover, Coastal Chemical Corp.
INK-TWINS, wet or dry side spotters, Rusco Chemicals
INNER-PACK, steel split repair sleeves, Dresser Mfg. Div., Dresser Industries, Inc.
INSTANT, moth killer, Berlou Mfg. Co.
INSTANT GRAB TAPE, carpet seaming tape, J-G Chemists.
INSTITUTIONAL, fabric preservative, conditioner, Namco Chemical Corp.
INSTITUTIONAL, starch, A. E. Staley Mfg. Co.
INSTANT, tannin stain remover, Rusco Chemicals
INSULAG, plastic refractory lagging and finishing material for high-temperature equipment, Quigley Co., Inc.
INSULBRIX, insulating firebrick, Quigley Co., Inc.
INSULCRETE, refractory material, Quigley Co., Inc.
INTERCHANGABLE ASSEMBLY, F. W. I. assemblies of various types guaranteed for two years, Gibralter Fabrics, Inc.
INTERNATIONAL, chemical mixing machinery, tanks, International Engineering, Inc.
INTERNATIONAL, garment bags, International Paper Co.
INTERNATIONAL, trucks, diesel and gasoline engines, International Harvester Co.
INVADER, pumps, Schrimer-Dornbirer Pump Co.
INVERCARB, zeolite, Hungerford & Terry, Inc.
INVERSAND, water-softening minerals, water softeners, Hungerford & Terry, Inc.
INVINCIBLE, industrial vacuum cleaners, Invincible Vacuum Cleaner Mfg. Co.
IN-WEAVING, reweaving, In-Weaving Co. of America
IODASE, iodine stain remover, Greenville Chemical Co.
IONETTE, wet spotter and penetrant, Krasen Products, Inc.
IPCO, safety equipment, Industrial Products Co.
IRI-ZON, germicidal sour, Speedlite Chemicals Co., Div. Patek & Co.
IRON CITY, duck cover, Pittsburgh Waterproof Co.
IRON FIREMAN, stokers, gas and oil burners, Iron Fireman Mfg. Co.
IRONOIL, ironing surface lubricant, Patek & Co.
IRON OILITE, machine parts lubricating bearings, Amplex Div., Chrysler Corp.
IROQUOIS, safety pins, Risdon Mfg. Co.
IROQUOIS, soap, Lewis National Corp.
ISO-THERM, hot water heating system, Fred H. Schant Engineering Co.
ITSTIX, gummed tape Nashua Corp, Sure-Hold Div.
IVORY, neutral soap, Procter & Gamble Distributing Co.

J

J.F.S., variable speed reducers, Stephens-Adamson Mfg. Co.
J-M, packings, gaskets, Johns-Manville
JACKSON SOLVAIR COOLER, solvent cooler, Samuel Jackson Mfg. Co.
JACOBSON, wholesale garment dyer, flameproofing, Lawrence Jacobson Dye Works, Inc.
JANET, necktie presses, glove forms, Henrici Laundry Machinery Co.
JAY BEE, super-duty firebrick, Mexico Refractories Co.
JAY-DEE, fur stretcher, fur and leather softener, mothproofing liquid, Jay-Dee, Inc., Mfg. Chemists
JAYSONET, nets, Jayson's-Div. Jayson Silk Mills
JEFFERSON ISLAND, salt, Jefferson Island Salt Co., Inc.
JEFFERSON THOROBRED, wood and metal laundry and drycleaning washers, Laundry Machinery Div., Jefferson Wood Working Co.
JET, drycleaning equipment, W. H. Nicholson & Co.
JET FIRE, (Hammond) gas laundry tumbler, Hammond Laundry-Cleaning Machinery Co.
JETINE, marking ink, H. Kohnstamm & Co., Inc.
JET SELFEED, dispenser for filter powder and activated carbon, Infilco, Inc.
JETVERTIZER, wrapping paper printer and dispenser, J. J. Connolly, Inc.
JETVEYOR, steam jet ash conveyor, Brady Conveyors Corp.
JEWELITE, match books, Universal Match Corp.
J-G BONDER, glue to lay tackless stripping, J-G Chemists.
JIFFY, cuff and pocket brusher, bagging devices, bag racks, Medalie Mfg. Co.
JIFFY, puff irons, Columbia Laundry Machinery Co.
JIFFY, sock turner, Time Savers, Inc.
JIFFY SORTERS, sorting hooks with clip attached, Frank B. Smith Co.
JIFFY-STICK, ink remover, National Cleaners Chemical Mfg. Co.
JIFFY STRETCHER, drapery finisher, Kleen Hamper, Inc.
JIF-TY, press covers and pads, Tingue, Brown & Co.
JOHN HANCOCK, marking pens, Samuel Taubman & Co.
JOHNSON, flexible metal hose, Johnson Metal Hose, Inc.
JOHNSON, ironer oil, liquid stripper, Johnson Chemical Industries, Inc.
JOHNSON, rotary pressure joints, steam water heater, compressed-air separators, compressed-air aftercoolers, high-temperature boiler feed system, solenoid valves, automatic boiler water controls, Johnson Corp.
JOHNSTON, steam boilers, Johnston Bros., Inc.
JOINT-SEAL, anti-seize, joint seal and clean-out plug compound, Armite Laboratories
JOMAC "54", scorch-resistant fabric, Jomac, Inc.
JOMAC 24 K, golden yellow scorch resistant press padding, Jomac, Inc.
JUMBO, metallic wool padding, International Steel Wool Corp.
JUMBO, press pads for laundry and drycleaning industry, Keever Starch Co.
JUMBO, net pins, Risdon Mfg. Co.
JUMBO FLAN-O-WOOL, flatwork ironer padding, Keever Starch Co.
JUNIOR, extractor, Fletcher Works, Inc.
JUNIOR CASCADE, laundry washer, American Laundry Machinery Co.
JUNIOR CHALLENGER, washer, Miller Laundry Machinery Co.
JUNIORETTE LAUNDRY, small laundry unit, American Laundry Machinery Co.
JUNIOR, net pins, Keyes-Davis Co.

K

K & B, barrels, bins, boxes, buckets, cabinets, chutes, cylinders, guards, stocks, tanks and ventilating systems, Kirk & Blum Mfg. Co.
K.B., soap powder, sour, Kliegman Bros., Inc.
KCX, 4% single bath charge detergent, Keystone Aniline & Chemical Co.
KC4X, 1% single bath charge detergent, Keystone Aniline & Chemical Co.
K-D, net pins, identification systems, marking pins, Keyes-Davis Co.
K.O.P., coco-potash soap, Armour & Co.
K & T, valves, Klipfel Mfg. Co.
K-V, heavy fluid lubricant, Keystone Lubricating Co.
KALITE, calcium carbonate, Diamond Alkali Co.
KANE, gas-fired steam boilers, Mears-Kane-Ofeldt, Inc.
KAN KIL, insecticide, Colgate-Palmolive Co.
KANTARK, non-renewable fuses, Trico Fuse Mfg. Co.
KANT FALL, spur rolls to attach to rug beater, Moore's Time-Saving Equipment, Inc.
KARAGAMI, powdered wax, refined wax, Concord Chemical Co., Inc.
KAR BAR, adjustable car rack, Keyes-Davis Co.
KARDEX, visible records files, Remington Rand Inc.
KARGO-KING, aluminum-alloy van panel truck bodies, J. B. E. Olson Corp.
KARPET-KARE, carpet cleaner, Bigelow-Sanford Carpet Co.
KATOLIGHT, generators, light plants, Kato Engineering Co.
KAY-BEE, cover cloth, Kliegman Bros., Inc.
K-B1, break alkali, Laundry Chemicals Co.
K-BRITE, drycleaning soap, H. Krevit & Co., Inc.
KDK KLOTH, covering for press and flatwork, R. Lally Co.
KECKLEY, steam and liquid control equipment, O. C. Keckley Co.
KEE, zippers and slide fasteners, Kee Zipper Corp.
KEEDOL, drycleaning filter soap with antiseptic and mothproofing, A. F. Wolke Co.
KEELER CP, boilers, E. Keeler Co.
KEEN AIR DISHNER, odor absorbent, diaper can deodorant, fumigant, Keystone Chemical Co.
KEE-STAR, corn starch, Keever Starch Co.
KEEVER, rug and carpet size, Keever Starch Co.
KEEVER CLEANER, cleaner for metal sleeve form and press, Keever Starch Co.
KEKO, moth-repellent garment storage bags, Kennedy Car Liner & Bag Co., Inc.
KELCO, cutting oil, Keystone Lubricating Co.
KELLER RUG CEMENT, rug cement, J-G Chemists.
KELLEY, heat reclaimers, hot-water heaters, storage heaters, Patterson-Kelley Co., Inc.
KELLOGG-AMERICAN, air compressors, paint spray equipment, American Brake Shoe Co., Kellogg Div.
KELMAKER, pressure filters, vacuum traps, sight-glass assemblies, Kelmaker Mfg. Co.
KELSO BLANKET FLUFFER, blanket carding machine, G. A. Braun, Inc.
KEM PRO, nylon cover cloths, Whitehouse Nylon Products
KEN-BLEACH, dry laundry chlorine bleach, Kenco Chemical Co., Inc.
KENCO MOTH SPRAY, moth repellent, Kenco Chemical Co., Inc.
KENCO SUPER CHARGE, all charge systems, Kenco Chemical Co., Inc.
KEN DDZ, synthetic drycleaning machine, John W. Young
KENITE, diatomaceous earth filter powder, Kenite Corp.
KENNEDY, paper bags, Kennedy Car Liner & Bag Co., Inc.
KENNEY, water softeners, filters, zeolite, Kenney Softener & Filter Co.
KENOO, powder synthetic wetcleaning detergent and water softener, Keystone Chemical Co.
KENT, industrial vacuum cleaners, floor machines, Kent Co., Inc.
KENTUCKY, trucks, dollies, boxes, Kentucky Box & Truck Co.
KERODEX, protective hand cream, Ayerst, McKenna & Harrison
KETOS, tool steel, Crucible Steel Co. of America
KEWANEE, heating boilers, power boilers, storage water heaters, steel tanks, water heating garbage burners, Kewanee Boiler Corp.
KEY KLEEN, liquid wetcleaning detergent and oil soap, Keystone Chemical Co.
KEY-LOK, brake blocks, Raybestos-Manhattan, Inc.
KEYLUBRIC, air tool lubricant, Keystone Lubricating Co.
KEYPROOF, combination flameproofing and mothproofing agent, Keystone Chemical Co.
KEYSO, drycleaning soap, G & G Chemical Co.
KEYSPRAY, mothproofing agent and insecticide, Keystone Chemical Co.
KEYSTONE, alkalis, Swift & Co.
KEYSTONE, extractors, Keystone Laundry Machinery Co.
KEYSTONE, hat sizing, Keystone Aniline & Chemical Co., Inc.
KEYSTONE, leather soap and liquid glove soap, nail polish remover, white kid glove bleach, Keystone Aniline & Chemical Co., Inc.
KEYSTONE, steam generator, Erie City Iron Works
KEYSTONE, washable service apparel, Keystone Coat & Apron Mfg. Corp.
KEYSTONE, wax spot remover, Keystone Lubricating Co.
KEYSTONE DRI-KLEEN, spot remover, Keystone Chemical Co.
KEY-TAG, automatic mechanical identification system, Key-Tag Checking System Co.
KEY-TEX, filter soap, G & G Chemical Co.
KEYTEX, CONC, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
KEYTHOL, deodorizing machine and scent blocks, Keystone Scent Conditioner Corp.
K-3, laundry soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
K-51, alkali, Kenco Chemical Co., Inc.
K-355, low-temperature soap powder, Laundry Chemicals Co.
K-411, boiler stew, to remove scale deposit, National Chemical Sales Co., Laboratory, Inc.
KIDDE, fire extinguishers, Walter Kidde & Co., Inc.
KIDDYKOLOR, garment bags, Kennedy Car Liner & Bag Co., Inc.
KILLARNEY, laundry blue, Patek & Co.
KIL-ODE, deodorant, Warco Laboratories
KING BEE, paint, oil and grease remover, Dello Products Co.
KING-CLIP, gate valve, Lunkenheimer Co.
KIRK'S, spray guns, formers, finishers, Kirk's Leather Cleaners
KISCO, boiler room equipment, Kisco Boiler & Engineering Co.
KITAGUNI, Japan wax, Strohmeyer & Arpe Co.
KLAMP-ON, pin sets, Moore's Time-Saving Equipment, Inc.
KLEANMORE CONCENTRATE, graphite treatment for boiler scale removal, Kleanmore Laboratories, Inc.
KLEANWELL, oil soap, Minnesota Chemical Co.
KLEENAP, rug detergent, H. Kohnstamm & Co., Inc.
KLEEN-EM, slightly alkaline soap containing powder and optical bleach detergent, Bigelow Chemical Products Corp.
KLEENFLO, activated sweetener powder, L. A. Salomon & Bro.
KLEEN HAMPER, bundle depository, Garment Finishing Equipment Corp.
KLEENO-PAD, flatwork ironer cleaner pad, Resillo Press Pad Co.
KLEEN PAK, drycleaners' bags, Diem & Wing Paper Co.
KLEEN-RITE, coconut-oil soap, National Cleaners Chemical Mfg. Co.
KLEEN SHEEN, paste rug soap, Adco, Inc.
KLEEN SUDS, soap, Lewis National Corp.
KLEENSTAT, ironer oil, Gibraltar Fabrics, Inc.
KLEENTEST, moisture dispersing agents for charged system, dry cleaning soaps Kleentest Laboratories
KLEENWELL, flatwork ironer cleaner, R. Lally Co.
KLEERVU, safety eye guard, gauge-glass protector, Wright-Austin Co.
KLEER-WITE, no rinse detergent, Marclene Chemical Corp.
KLENEASE, liquid wetcleaning soap, Caled Products Co., Inc.
KLERA-CID, laundry sour, Wyandotte Chemicals, Corp., J. B. Ford Div.
KLEX, pumice soap, Colgate-Palmolive Co.
KLIEGBILT, alkali, break powder, Kliegman Bros., Inc.
KLIEGSPUN, nets, cover cloth, Kliegman Bros., Inc.
KLIEGWEAVE, nets, Kliegman Bros., Inc.
KLIKIT, snap fastener service kit, Kaycrest Products.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

KLING "100", laundry and drycleaning tumblers, Kling "100" Corp.
KLIPLOK, clamps for fuse clips, test clamps, Trico Fuse Mfg. Co.
KLIP-ZIT, drier clips, Time Savers, Inc.
K-LIQUID SOAP, liquid soap, Laundry Chemicals Co.
KLIX, paint remover, Nu-Pro Mfg. Co.
KLORGENT, synthetic soap, G & G Chemical Co.
KLOR-LENE, spotting solution with chloroform action, Davies-Young Soap Co.
KLORO, liquid detergent for use with synthetic solvent units, Adco, Inc.
KLOTHES-KADDY, Kleen Hamper, Inc.
K-MASTER, steam traps, air filters, blowdown valves, Kaye & MacDonald, Inc.
K-MONEL, heat-treating alloy, International Nickel Co., Inc.
KM-129, odor absorber, deodorant, disinfectant, fumigant, synthetic detergent, chemical water conditioner, Keystone Chemical Co.
KNACK, heavy duty laundry builder, Speedlite Chemicals Co., Div. Patek & Co.
KNIGHT-WARE, acid-proof chemical stoneware, Maurice A. Knight
KNITTED PADDING, press pads, Knitted Padding Co.
KNOTLOCK, laundry nets, New York Net Co.
KOKO, liquid wetcleaning soap, Adco, Inc.
KOKOWET, wetcleaning soap, Stadham Co., Inc.
KOLD, sour, Minnesota Chemical Co.
KOLITE, cold-water built soap, John T. Stanley Co., Inc.
KOL MASTER, stokers, Kol-Master Corp.
KOLORTEX, industrial soap, Allen B. Wrisley Co.
KOLURGO, hot-water liquid color stripper, Washine National Sands, Inc.
KOMO, blues, ironer oil, Minnesota Chemical Co.
KOMONOL, organic detergent, Minnesota Chemical Co.
K-121-B, break powder, Laundry Chemicals Co.
K-122, soap builder, Laundry Chemicals Co.
KON-NEC-TOR, mercury switch, General Electric Co.
KORDITE, transparent, reusable, plastic mothproof storage bags, delivery, shirt, sweater and blanket bags, Kordite Co., Div. Textron, Inc.
KORO, filter detergent, Nu-Pro Mfg. Co.
KOROLA, French-cuff fastener, Boston Clip & Tag Co.
KOSMETEX, spotter for cosmetic stains and liquors, Patek & Co.
KOWAXO, ironer wax, H. Kohnstamm & Co., Inc.
KOYLON, foam pressing pads, U. S. Rubber Co., Koylon Div.
KRAN-MER, dyeing, Kran-Mer Corp.
KRASAN CLEAR CHARGE, charged system drycleaning detergent, Krasan Products, Inc.
KREX, hand cream for relieving burns, cuts, etc., Caled Products Co., Inc.
KROMOAK, leather and waterproof leather belting, Charlotte Leather Belting Co.
KROMOTAN, leather and waterproof leather belting, Charlotte Leather Belting Co.
KRYOLITE, enzymatic digester, Coastal Chemical Corp.
K618, charge soap, Huntington Laboratories, Inc.
K-SOLVENT, detergent for industrial wetwash, Laundry Chemicals Co.
K-333, built soap powder, Laundry Chemicals Co.
KUFTACKER, stapler for trouser cuffs, Bostitch, Inc.
KUNKLE, safety and relief valves, Kunkle Valve Co.
KURB-SIDE, motor truck bodies, J. B. E. Olson Corp.
KWICK, fluorescent bleach, Eaton Chemical & Dyestuff Co.
KWIK CHANGE, cover and iron springs, Time Savers, Inc.
KWIK-KLIP, skirt and pants clip, Commercial Tag Co.
KWIK-KOVERS, garment hanger shield, Kwik-Kover Sales Co.
KWIK ON, rug stretching bars, Moore's Time-Saving Equipment, Inc.
KWIK-SET, bag and net holders, Time Savers, Inc.
KWIK SET, washing-machine timer, H. C. Thompson Clock Co.
KWIK-TAG, paper and cloth marking tags, Kwik-Kover Sales Co.
KWIK TWISTS, hanger combiners, Commercial Tag Co.
KWK VOLCLAY, bentonite clay, American Colloid Co.
KYRO AC, synthetic detergent, Procter & Gamble Distributing Co.
KYRO EO, nonionic synthetic detergent, Procter & Gamble Distributing Co.

L

LDT, tumblers, laundry—drycleaning, Western Laundry Machinery Co.
L. M. C., pumps, Lubbock Machine Co., Inc.
L-N, sour, tags, Lewis National Corp.
"LP," steam connectors, Universal Metal Hose Co.
L-S, leather-suede cleaning soap, Caled Products Co., Inc.
L.S.R., lipstick remover, West Side Corp.
LA BELLE, agricultural disc steel, Crucible Steel Co. of America
LABOR MISER, metal button and thread racks, button bins and large spools of thread, Labor Miser Co.
LACLEDE, grates, stokers, Laclede Stoker Co.
LACQUERSOL, spotting agent, Nu-Pro Mfg. Co.
LA FRANCE, fire extinguishers, American-La France-Foamite Corp.
LAIDLAW, hangers, W. A. Laidlaw Wire Co.
LALLYTEX, steel wool press pads, R. Lally Co.
LAM-TEX, sponge press pads, rubber floor mats, Pittsburgh Tag Co.
LANE, canvas baskets, trucks, hampers, W. T. Lane & Bros., Inc.
LANICO, wetcleaning soap, Dello Products Co.
LANI-TEX, press pads, floor mats, Pittsburgh Tag Co.
LANO LUSTRE PROCESS, suede and leather cleaning and refinishing, Lano Lustre Suede & Leather Co.
LANO-SHEEN, fabric conditioner, blanket and rug soap, Kleentest Laboratories
LAPELETTES, lapel protectors, M. H. Gronauer Co.
LAQUERSOL, lipstick and nail polish remover, Nu-Pro Mfg. Co.
LARTON, assembly hooks, sorters, Larton Products Co., Inc.
LASCO, liquid coconut oil, soap builder, Los Angeles Soap Co.
LATCO, boilers, P. M. Lattner Mfg. Co.
LATHEM, time recorders, watchmen's clocks, Lathem Time Recorder Co.
LATHEM "SENTRY", watchman's clock, Lathem Time Recorder Co.
LATHEM "VANGUARD", watchman's clock, Lathem Time Recorder Co.
LATHERINE, rug shampoo, Continental Car-Na-Var Corp.
LATTNER, boiler feed pumps and return systems, P. M. Lattner Mfg. Co.
LAUNDERLOC, recording washwheel thermometer, water level recorder, Foxboro Co.
LAUNDERLUXE, high phosphate laundry soap New South Mfg. Co., Inc.
LAUNDR-EEZ, synthetic detergent, Thompson Chemical Co.
LAUNDRITE, starch, Clinton Foods
LAUNDRITE, washers and extractors, Troy Laundry Machinery Div., American Machine & Metals, Inc.
LAUNDRO-PAD, pre-cut for laundry presses, Arrow Mfg. Co.
LAUNDRY COMPOUND, soap builder, Solvay Sales Div., Allied Chemical & Dye Corp.
LAUNDRY SODA, special cleaner, Solvay Process Div., Allied Chemical & Dye Corp.
LAUNDRY SOUR, acid material for neutralizing, Turco Products, Inc.
LAUNETTE, built soap, Procter & Gamble Distributing Co.
LAUNETTE SPECIAL, low sudsing built detergent, Procter & Gamble Distributing Co.
LAUNSO, medium pH built soap, E. F. Drew & Co., Inc.
LAVEKOL, spot washing, General Dyestuff Corp.
LAVOX, machinery enamel, Pittsburgh Plate Glass Co., Paint Div.
LAWSON, pulleys, hand trucks, wheels, casters, Menasha Wood Split Pulley Co.
LAYCO, garment hanger, Star Service Hanger Div., L. A. Young Spring & Wire Corp.
LAYNE, vertical turbine pumps, water treatment and conditioning equipment, water well supplies, Layne & Bowler, Inc.
LAYTITE, floor coating, Steelcote Mfg. Co.
LE ANN, fur repair and remodeling services, Le Ann Fine Furs
LEATHERFAST, suede leather dye, Keystone Aniline & Chemical Co., Inc.
LEATHER-LIFE, leather dressing, Nycco Products Co.
LEATHER-LUSTRE, smooth-leather colors, Keystone Aniline & Chemical Co., Inc.
LEATHER SOAP, leather cleaning and glove soap, Spix Products Co.
LECTRICK-ICE, water cooler, Uniflow Mfg. Co.
LED-PLATE, thread and gasket paste, Armite Laboratories
LEEBAW, counter conveyor, industrial trucks, Leebaw Mfg. Co.
LEEF, flexible forms, Leef Bros., Inc.
LEFFEL, automatic underfeed stokers, steam boilers, James Leffel & Co.
LENACO, baskets, bleaches, blues, ink, ironer oil, pads, flannels, press covers, cement, Lewis National Corp.
LENACO NO-SAG, tumbler pads, Lewis National Corp.
LENASOL, disinfectant, Lewis National Corp.
LENO, nylon net, Iselin-Jefferson Co., Inc.
LEPRECHAUN MIST, suede dressing, Leprechaun, Inc.
LESLIE, controls and regulators, pumps, valves, Leslie Co.
LESO, leather soap, Nu-Pro Mfg. Co.
LESTOIL, liquid synthetic detergent, Adell Chemical Co.
LESTOIL (W-C detergent), spotting-scrubbing liquid detergents, Adell Chemical Co.
LETHOL MOTH FUMIGANT, insecticide, Mortemoth Chemical Laboratories
LEVELENE, textile dyeing assistants, American Aniline Products, Inc.
LEVELENE FGD, color-setting liquid, American Aniline Products, Inc.
LEVELOL, stripper, Eaton Chemical & Dyestuff Co.
LEVELON, blue, H. Kohnstamm & Co., Inc.
LEVELON, moisture leveler and neutral spotting base, National Cleaners Chemical Mfg. Co.
LEVER FORMULA 770, 777, 880, all-purpose granules, mild flakes, heavy detergents, Lever Brothers Co.
LEVER SOAP, high-titer chips, granules, Lever Brothers Co.
LEWIS, baskets, trucks, G. B. Lewis Co.
LEWIS, rug binding machines, Lewis Invisible Stitch Machine Co.
LEXARD, milled toilet soap, Swift & Co.
L-4008, laundry starch, Clinton Foods Inc.
LIBERTY, fiber tag material, marking tags, Liberty Marking Tag, Inc.
LIFE FOR FABRICS, water repellent and fabric conditioner, Franklin Research Co.
LIFETIME LINEN TAPE, mending tape, Hughes Co.
LIFETIME MOTHPROOFING, moth repellent, Sibur Mothproof Co.
LIFE-TUBE, ball-bearing pillow blocks and flange units, T. B. Wood's Sons Co.
LIFT, promoted synthetic detergent, Lustrol Drycleaning Products, Div. Patek & Co.
LIFTVEYOR, inclined belt conveyor, Mechanical Handling Systems, Inc.
LIGHTER METHOD, laundry packages, Sutherland Paper Co.
LIGHTNING BLEACH, fast acting wool bleach, Lustrol Drycleaning Products, Div. Patek & Co.
LIGHTNING, drycleaning, fur and upholstery cleaning compounds, Mortemoth Chemical Laboratories
LIGHTNING, water-repellent dip tank, Hopkins Equipment Co.
LIME-SOLV, calcium solvent, H. Kohnstamm & Co., Inc.
LINCOLN, rug and carpet redyeing, Lincoln-Hudson Rug Dyers, Inc.
LINDY, drycleaning and laundry marking pens, Lindy Sales Co.
LINEN, laundry sour, Keever Starch Co.
LINK-BELT, chains, conveyors, power transmission machinery, Link-Belt Co.
LINN, special bodies, delivery trucks, Linn Coach & Truck Div., Great American Industries, Inc.
LINOL, disinfectant, Lincoln Research, Inc.
LINT-EX, de-linting compound, Dixo Co., Inc.
LION-BILT, work uniforms, Lion Uniform Co.
LIP-I-CATER, lipstick and lacquer remover, W. F. Johnson Products Co.
LIPOFF, cleaning compounds, Mortemoth Chemical Laboratories
LIPSTICK-MUV, lipstick remover, Package Chemical Co., Inc.
LIQUA-BREAK, washroom detergent, Davies-Young Soap Co.
LIQUA-PEL, weatherproof, Edelmuth Mfg. Chemists
LIQUID BLUE "G," blue, Diamond Alkali Co.
LIQUID BLUE, H. Kohnstamm & Co., Inc.
LIQUID BLUE "R", blue, Diamond Alkali Co.
LIQUID DRICLENE, drycleaning detergent, Amour & Co.
LIQUID-LITE, liquid brightener, laundry, Tower Chemicals, Inc.
LIQUID MILEAGE, laundry blue, Keever Starch Co.
LIQUID MORTEMOTH, insecticide, Mortemoth Chemical Laboratories
LIQUID REGAL, anionic neutral liquid syndet, Armour & Co., Industrial Soap Dept.
LIQUIVATOR, condensate return system, Morehead Mfg. Co.
LIQUOR CHLOROXYLENOLIS, disinfectant, Lincoln Research, Inc.
LISTMAKER, listing machines, National Marking Machine Co.
LITTLE BOLT, pocket material, B. & G. Lieberman Co., Inc.
LITTLE CHIEF, pumps, Fairbanks, Morse & Co.
LITTLE GIANT, water spray gun, Stebbins Mfg. & Supply Co.
LITTLE JOE, adjustable garment hanger, Keyes-Davis Co.
LITTLE SCOTCHMAN, Scotch marine boilers, U. S. Hoffman Machinery Corp.
LITTLE WARRIOR, metal washer, Illinois Laundry Machinery Mfg. Co.
LITTLE WONDER, electric whiskbrush machine, American Pressboard Co.
LIVE OAK, leather transmission belting, Eagle Belting & Leather Co.
LIXATE, rock-salt dissolver, International Salt Co., Inc.
L. N. 4, spotter and stripper, Lewis National Corp.
LOAD-KING, laundry and drycleaning tumbler, Hoyt Mfg. Corp.
LOCK END, trouser guards, necktie forms, Paulin Products Co.
LODESTAR, electric hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
LO-DOOR MAMMOTH CASCADE, laundry washer, American Laundry Machinery Co.
LOEBL, garment, rug redyeing, Loebl Dye Works, Inc.
LOGIK, soap builder, Minnesota Chemical Co.
LO-HED, hoists, car pullers, American Engineering Co.
LOK-TITE, marking tags, Liberty Marking Tag Co., Inc.
LO-MAINTENANCE, electric motors, Allis-Chalmers Mfg. Co.
LONGBOY, laundry net, Carson Textile Co., Inc.
LONGLIFE, ironer aprons, ironer ribbons, Tingue, Brown, & Co.
LONGWEAR, F. W. I. aprons, Tingue, Brown & Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

LOOKOUT, boilers, Lookout Boiler & Mfg. Co.
LO-SET, high temperatures mortar, Mexico Refractories Co.
LOSET, stokers, Canton Stoker Corp.
LOSTOKER, boiler stoker, Detroit Stoker Co.
LOT SYSTEM TAG-O-MATIC, marking machine for lot system identification, Textile Marking Machine Co., Inc.
LOUDEN, conveyors, cranes, hoists, Louden Machinery Co.
LOX-IN, collar supports, Time Savers, Inc.
LOYAL, automatic starcher, Armstrong Machinery Co.
LOYAL, pressing machines, vacuum systems, starching machines, Loyal Textile Machinery Corp.
LT 60, built red oil soap, Allen B. Wrisley Co.
LT-252, protein digester, Pabst Brewing Co., Industrial Products Div.
LT-253, protein digester, Pabst Brewing Co., Industrial Products Div.
LUBEFLEX, starch aid lubricant, Hood Chemical Co., Inc., Crescent Div.
LUB-N-WAX, wax, Speare Co.
LUBRI-KLEEN, lubricating agent for ironers and presses, Paper Chemicals Co.
LUECKE, drapery pleat-folder, steam vacuum table, stretcher, topper, hangers (shop) and general use, Luecke Drapery Pleating Machine Co.
LUMAR, textile softener powder, Marlyn Chemical Co., Inc.
LUNKENHEIMER, valves, boiler mounts, lubricators, grease cups, gauges, etc., Lunkenheimer Co.
LUSE'S LO-SUDS, synthetic detergents, Wm. K. Luse & Co.
LUSTERETTE, portable fur ironing and glazing machine, Reliable Fur Storage Equipment Co., Div. Reliable Machine Works, Inc.
LUSTER-ON, fur glaze, Nycco Products Co.
LUSTER-PLATE, press plate for silks, Bishop David Freeman Co.
LUSTERSUDS, soap, H. Kohnstamm & Co., Inc.
LUSTERWAY, drycleaning system for franchise basis, McCleary Associates, Inc., and/or Root & Co.
LUSTERWAY COMPOUND, fur cleaning sawdust, Root & Co.
LUSTERWAY FORMULA, fur conditioner and glaze, Root & Co.
LUSTERWAY SOLVENT, fur cleaning solvent, Root & Co.
LUSTRALL, liquid synthetic cleaner, National Cleaners Chemical Mfg. Co.
LUSTRE SEAL, floor sealing and repair material, Keystone Chemical Co.
LUSTRO-KLEEN, liquid wetcleaning soap, Slater-Robbins Co., Inc.
LUSTOL, products for drycleaning, Patek & Co., Lustrol Drycleaning Products Div.
LUXOL, starch lubricant, E. F. Drew & Co., Inc.
LUXOR PLASTIC, transparent garment bags, Rassenfoss Bag Co., Inc.
LYDET, liquid synthetic detergent, Beach Soap Co.

Mc

McDONNELL, safety devices for steam and water, McDonnell & Miller, Inc.
McDONNELL & MILLER, water controls, McDonnell & Miller, Inc.
McELMOYL, canvas baskets, canvas shipping hampers, canvas basket trucks, M. J. McElmoyl Co.
McKEE-ECLIPSE, blowers, boiler feed and return systems, gas burners, controls, Eclipse Fuel Engineering Co.

M

M&M, break booster, M & M Chemical Co.
M & M, boilers, level controls, McDonnell & Miller, Inc.
MIF, pipe fittings, Malleable Iron Fittings Co.
M-K-O, automatic boiler feed systems, Mears-Kane-Ofeldt, Inc.
M. L. B., waterproof cemented leather belting and dressing, Milwaukee Leather Belting Co.
MacCARL FOG BLASTER, sprayers, MacCarl Co., Inc.
MacCARL FOG MAKER, sprayers, MacCarl Co., Inc.
MACHETA AIRFOIL, industrial ventilating fans, Aerovent Fan Co.
MAFORCO, fur storage equipment, racks, Market Forge Co.
MAGIC, double collar support, J. W. Steele & Co.
MAGIC, rug measuring table, Moore's Time-Saving Equipment, Inc.
MAGIC BELT RING, belt holder, A. G. Vara & Son, Inc.
MAGIC CORNER, boxes, Sutherland Paper Co.
MAGIC-DIAL, call office conveyor (bundles and garments), Forse Corp.
MAGIC INSTICK, ink eradicator, Nu-Pro Mfg. Co.
MAGIC-SEAL, shirt bands, Century Paper Products
MAGIC SPOTTER, medicine remover, Dello Products Co.
MAGLA SILVER, cover cloth, Magla Products
MAGLINER, package, garment, hand and platform trucks, dockboards, roller conveyors and barrel skids, Magline, Inc.
MAGNESOL, adsorptive filter powder, Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
MAGNETROL, liquid level controllers, Fred H. Schaub Engineering Co., Inc.
MAGNETTE, circuit breakers, Heinemann Electric Co.
MAGNISET, a type of free vane air-operated controller, Bristol Co.
MAJESTIC, steel steam boilers, Ames Iron Works
MAJOR, lubricators, Lunkenheimer Co.
MAJOR, nylon net, Gibralter Fabrics, Inc.
MAMMOTH CASCADE, laundry washer, American Laundry Machinery Co.
MANHATTAN, nylon net, knitted, Gibraltar Fabrics, Inc.
MANHATTAN, hose, rubber, Revolite Div., Raybestos-Manhattan, Inc.
MANISOLV, prespotter, Merson Products Co.
MANITOWOC, drycleaning systems, filters, Manitowoc Engineering Corp.
MANITOWOC-OLSON, tubular filter, Manitowoc Engineering Corp.
MANYWASH, nylon nets, Tingue, Brown & Co.
MARATHON, ironer tape and feed ribbons, asbestos ironer covers and pads, black nylon cloth, Benwall Mfg. Co.
MARATHON, flatwork ironer padding, Southern Mills, Inc.
MARCLENE, charge detergent, penetrant wet prespotter, Marclene Products Corp.
MARCO, hot-water heaters, storage heaters, feedwater heaters, oil separators, Marshall Heater Co.
MARCO, racks, lighting fixtures, Cleaners Sales & Equipment Corp.
MARINE, grease cups, Lunkenheimer Co.
MARIONETTE, shirt bands, hanger shields, collar supports and combination shirt bags, Marion Mfg. Co.
MARK-FLOW, identification and handling equipment, Keyes-Davis Co.
MARKMASTER, laundry marking machine, National Marking Machine Co.
MARKOGRAPH, marking machines, marking ink, George Steigler Co.
MARK-O-INK, indelible marking ink, Mark-O Corp.
MARK-O-PEN, indelible marking pen, Mark-O Corp.
MARK RITE, tags, Lewis National Corp.
MARKRITE, laundry marking ink, Patek & Co.
MARLEX, corrosion inhibitor, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
MARLOW, filter, oil, solvent and water pumps, Marlow Pumps, Div. Bell-Gossett Co.
MAR-MAK, rug drycleaning machine, Mar-Mak Machinery Mfg. Co.
MARMON-HERRINGTON, all wheel drive truck, Marmon-Herrington Co., Inc.
MAROSAL, rinsing aid, Minnesota Chemical Co., Inc.
MARPEL, water repellent, Marclene Products Corp.
MARSH, valves, Jas. P. Marsh Corp.
MARSHALL'S, spotters, Marshall Co.
MARTEX, non-slip composition flooring, treads, American Abrasive Metals Co.
MARTIN, drycleaning and finishing equipment, Martin Equipment Co., Div. American Laundry Machinery Co.
MARTINIZING, drycleaning system, Martin Equipment Co., Div. American Laundry Machinery Co.
MARTIN KOLORCARDS, direct-mail customer-control system, Reba Martin, Inc.
MARVA, scrubbing soap, Marvella Corp.
MARVEL, cotton padding, canvas cement, Pittsburgh Waterproof Co.
MARVEL, ink remover, Keystone Aniline & Chemical Co., Inc.
MARVEL, laundry, drycleaning equipment, Marvel Mfg. Co.
MARVELLA, rubber enamel, rubber glass and rubber enamel floor resurfacing materials; rubber glass and rubber paint, rug shampoo, wax and oil remover, upholstery shampoo, Marvella Corp.
MARVELO, built soap powder, West Side Corp.
MARVESO, drycleaning soap, Nu-Pro Mfg. Co.
MASONEILAN, steam plant equipment, Masoneilan Regulator Co.
MASS PRODUCTION CURTAIN DRYER, 3-way curtain drier, National Dryer Mfg. Co.
MASTER, drying tumblers, Hammond Laundry-Cleaning Machinery Co.
MASTER, evaporative coolers, Essick Mfg. Co.
MASTER, glove cleaning soap, Keystone Aniline & Chemical Co., Inc.
MASTER, lint brush, Master Products Co.
MASTER, nylon nets, X. S. Smith, Inc.
MASTER, presses, laundry and drycleaning equipment, Master Machinery Co.
MASTER, automatic sleever, folder, Forse Corp.
MASTER, soaps, Lasco Supply Co.
MASTER, solvent recovery units (muck), Master Mfg. Co.
MASTER, valves, Chace Valve Div., American Laundry Machinery Co.
MASTER, work garments, Geo. Master Div.
MASTER-BILT, solvent cooler, Master-Bilt Refrigeration Mfg. Co.
MASTER BRAND, hatters' equipment, supplies Maxant Button & Supply Co.
MASTER CASCADE, laundry washer, American Laundry Machinery Co.
MASTER CHALLENGER, washer, Miller Laundry Machinery Co.
MASTER CONTROL UNIT, steam system, Velocity Steam Production Engineering, Inc.
MASTER DRY CLEANSER, paste drycleaning soap, Keystone Aniline & Chemical Co., Inc.
MASTER KING, net pins, Keyes-Davis Co.
MASTERMATIC, washer control, American Laundry Machinery Co.
MASTER PLATE, floor resurfacing concrete, Master Builders Co.
MASTER QUICK, floor patching concrete, Master Builders Co.
MASTER SEAL, self-seal shirt bands, Package Masters, Inc.
MASTER SELF-SEAL, shirt bands for advertising messages, Package Masters, Inc.
MATCHLESS, flatwork ironers, Prosperity Co., Inc.
MATCHLESS, monorail trolley, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
MATCHORAMA, match book, Universal Match Corp.
MATEER, extractors, Western Laundry Machinery Co.
MAXANT MASTER, pleating machine, Maxant Button & Supply Co.
MAX-EL, machinery steels, Crucible Steel Co. of America
MAXINE, milled toilet soap, Swift & Co.
MEASUREGRAPH, drapery-bands, drapery boxes, Morey Seldin Machinery Corp.
MECLASOL, washroom detergent, Carlton Chemical Co., Inc.
MECOLOID, colloidal clay compound, H. Kohnstamm & Co., Inc.
MEHL, transparent bags, Mehl Mfg. Co.
MEMO TAGS, pre-printed instruction tag, Larton Products Co., Inc.
MENDEX, tabs and tapes for repairing marking, Mendex Corp.
MEND-MASTER, machines for applying tapes or tabs, Mendex Corp.
MENTOR BEADS, synthetic detergent, Colgate-Palmolive Co.
MERASOL, colorless drycleaning detergent, R. R. Street & Co., Inc.
MERCHANDISER, delivery truck bodies for stripped forward control chassis, Boyertown Auto Body Works
MERCURY, cleaning systems, filters, stills, tumblers, Mercury Cleaning Systems, Inc.
MERCURY, presses, Troy Laundry Machinery Div., American Machine & Metals, Inc.
MERCURY NUMATIC, fully automatic air operated valves, Mercury Cleaning Systems, Inc.
MERMAID, break powder, Los Angeles Soap Co.
MERRY GO ROUND, shirt sorting bin, Time Savers, Inc.
MERSON, soaps, strippers, Merson Products Co.
MERTEX, drycleaning soap, Merson Products Co.
METAFOS, sodium metaphosphate, Rumford Chemical Works
METALATE, laundry chemical, Diamond Alkali Co.
METASILICATE, detergent, Diamond Alkali Co.
METEOR, electric hoist, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
METALA-COTA, boiler water treatment, State Mfg. Co., Inc.
METLWAL, metal partitions and paneling, Prosperity Co., Inc.
METRO, delivery truck bodies for light, bulky loads, Metropolitan Body Co., Inc.
METSO, detergents, Philadelphia Quartz Co.
METSO 88, rug cleaner, Philadelphia Quartz Co.
METSO 55, silicate-type cleaner, Philadelphia Quartz Co.
METSO ANHYDROUS, anhydrous sodium metasilicate, Philadelphia Quartz Co.
METSO GRANULAR, sodium metasilicate pentahydrate, Philadelphia Quartz Co.
METSO 99, sodium sesquisilicate, Philadelphia Quartz Co.
METSO 200, sodium orthosilicate, Philadelphia Quartz Co.
MEXICAST, plastic refractory concrete, Mexico Refractories Co.
MEX-LOX, jointing material, Mexico Refractories Co.
MEYERCORD, truck decals, Meyercord Co.
M-5, insulating firebrick, Mexico Refractories Co.
M-50, M500, drycleaning washers, Western Laundry Machinery Co.
MICROMET, rust and corrosion preventative, Calgon, Inc.
MIDCO, flameproofing agent, Merson Products Co.
MIDGET, continuous towel cabinet, Steiner Sales Co.
MIDGET, controls, Morehead Mfg. Co.
MIDGET, static eliminator for industrial machinery, Simco Co.
MIDGET KING, marking pins, Keyes-Davis Co.
MIDGET-MATIC, laundry washers, Hammond Laundry-Cleaning Machinery Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

MIDGET PERFECTION MARKER, marking machine, Perfection Marking Machine Co.
MIDOFORM, all-around spotter, Merson Products Co.
MIDWEST, stainless steel washer, vacuum traps, drying cabinets, Midwest Laundry & Cleaning Machinery Co.
MIL-CIDE, mildew preventative, Speare Co.
MILCO, colorback (for restoring color to faded fabrics), shampoo, A. O. Miller & Co.
MILDEW-CHEK, mildew preventative, Chek Products, Inc.
MILDEX, mildewicide, Patek & Co.
MILDUSIZE, drycleaning mildew preventative, Cidex Corp.
MILLER, laundry washers, Miller Laundry Machinery Co.
MILLICAL, calcium carbonate, Diamond Alkali Co.
MILLSPRAY, insecticide, Keystone Chemical Co.
MILNOR, laundry, drycleaning extractors, washers, Pellerin Milnor Corp.
MILTROL CONSOLE, automatic washer control, Pellerin Milnor Corp.
MINCO, sours, Minnesota Chemical Co.
MINIATURE SLEEVERS, sleeve formers, Wichita Precision Tool Co., Inc.
MINI-LINE, pneumatic indicators and controls, Bailey Meter Co.
MINISUDZ, low-sudsing synthetic detergent, Beach Soap Co.
"MINIVAN" MODEL MP-6, door-to-door delivery body on special Dodge chassis, Boyertown Auto Body Works
MINUTE MAN, extractor, presses, Troy Laundry Machinery Div., American Machine & Metals, Inc.
MINUTE MAN, JR., tumblers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
MIRACLE-MATIC, washer-extractor, drycleaning and laundry, Hammond Laundry-Cleaning Machinery Co.
MIRACLE MONIX, rug cleaning compound, mothproofing agent, Monix Co.
MIRO SPRA, Nu-Pro Mfg. Co.
MIRZA, rug cleaning system and machine, rug duster, rug dryroom conveyor, rug drying unit, rug wringer, American Laundry Machinery Co.
MISSION BELL, toilet soap, Los Angeles Soap Co.
MIST, steam spotter, Pennsylvania Salt Mfg. Co.
MITCO, drycleaning washer, tumblers, J. B. Mitchell Co.
MIXST MASTER, moisture dispersing agent, Ellenbogen & Shannon, Inc.
MIZON, rug cleaning detergent, Fumol Corp.
MKAYO, boilers for oil firing, Mears-Kane-Ofeldt, Inc.
MOBILE HAMPER, clothes cart, R. B. Smith Co.
MOBILMARKER, storage bin, marking hopper and marking table, Bishop David Freeman Co.
MOCO, drycleaning soap, fabric deodorant, liquid wetcleaner, spotter, dye pads, Package Chemical Co., Inc.
MODEL 500 and 50, drycleaning washer, conventional types, Western Laundry Machinery Co.
MODEL 300, drycleaning extractor, Western Laundry Machinery Co.
MODINE, unit heaters, coolers, Modine Mfg. Co.
MOFLEX, tire rebuilding and repair materials, Mohawk Rubber Co.
MOGRIP, tire recapping stock, tire rebuilding materials, Mohawk Rubber Co.
MOGUM, tire recapping stock, tire rebuilding materials, Mohawk Rubber Co.
MOHAWK, padding, Egan Cotton Mills
MOHAWK, tallow soap chips and powder, Swift & Co., Industrial Soap Dept.
MOHAWK, tire recapping stock, tire repair materials, Mohawk Rubber Co.
MOLAFORM, stain remover, Package Chemical Co., Inc.
MONAD G, neutral synthetic detergent, Colgate-Palmolive Co.
MONARCH, synthetic solvent drycleaning machine, Detrex Chemical Industries, Inc.
MONARCH, washer, American Laundry Machinery Co.
MONARCH, water pumps, chemical and mechanical water conditioners, water filters, softening and treatment equipment, zeolite, Monarch Engineering Co.
MONARCH HI-LO, washer-extractor combination (laundry), Monarch Laundry Machinery Corp.
MONARCH H-O, 25 lb. automatic open end washer, Monarch Laundry Machinery Corp.
MONEL, alloy of nickel and copper, International Nickel Co.
MONELLO, Monel pads for overall presses, Resillo Co.
MONEX, extractor, American Laundry Machinery Co.
MONITE, insured mothproofing, Monite Co., Inc.
MONOBLOC, close-coupled centrifugal pumps, Worthington Pump & Machinery Corp.
MONO-CHROME, chrome base plastic refractory, Mexico Refractories Co.
MONO-FABRIK, plastic firebrick, Mexico Refractories Co.
MONOFLO, rotary cable conveyor, M-H Standard Co.
MONO-LINE, plastic firebrick, Quigley Co., Inc.
MONROE, accounting and business machines, Monroe Calculating Machine Co., Inc.
MONTPELIER, truck bodies for laundry and linen supply delivery, Montpelier Mfg. Co.
MOORE, autographic register, Moore Business Forms, Inc.
MOORE, trolley conveyor, Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp.
MOORES OCTOLENE, rug cleanser, Moore's Time-Saving Equipment, Inc.
MO-REX, dry press firebrick, Mexico Refractories Co.
MORHEAT, boiler and steam generators, Morheat Sales Co.
MORLEX, corrosion inhibitor for boiler water and steam, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
MOROCCO, rug sizings, National Starch Products, Inc.
MORRO, medium-titer soap flakes, Swift & Co.
MORSE, drum plug wrench, drum dispensing racks, bottle tippers, drum hand trucks, Morse Mfg. Co., Inc.
MOTEX, laundry extractor, American Laundry Machinery Co.
MOTEX, mothproofer, Coastal Chemical Corp.
MOTH-ASEPTIC, mothproofing germicide, Perm-Aseptic Corp.
MOTH CHASER, mothproofing agent, Ellenbogen & Shannon, Inc.
MOTH-CHEK, mothproofing agent, Chek Products, Inc.
MOTHPROOFITE, insecticide, mothproofing concentrate, Mortemoth Chemical Laboratories
MOTH-SAN, mothproofing agent, Huntington Laboratories, Inc.
MOTH SEAL, storage bags, Lincoln Bag Co., Inc.
MOTH SECTOL, dual-action moth spray, Fumol Corp.
MOTOPUMP, water supply pump, Yeomans Bros. Co.
MOTORCOMPRESSOR, air compressors, Ingersoll-Rand Co.
MOTOR PUMP, solvent and water pump, Ingersoll-Rand Co.
MOUNT VERNON, cloth, asbestos, cover, filter, press, twine and uniform, Mount Vernon Mills, Inc.
M. P. 189, wetting and dispersing agent, Lewis National Corp.
MRS. STEWART'S, liquid bluing, Luther Ford & Co.
M. S. A., first aid and safety equipment, salt tablets and dispensers, Mine Safety Appliance Co.
M-300, extractors, Western Laundry Machinery Co.
M-26, M-23, and M-20, insulating firebrick, Mexico Refractories Co.
MULHOLLAND HARPER, high baked deluxe metal signs for indoor and outdoor, also plastic signs, Mulholland-Harper Co.
MULSOLITE, lubricant, spotter, penetrant, R. R. Street & Co., Inc.
MULSOL-K, overall cleaner, Laundry Chemicals Co.
MULTI-CLEAN, all-purpose scrubbing machine for rugs and carpets, Multi-Clean Products, Inc.
MULTI-CLEAN ANTI-SLIP WATER PROOF FLOOR WAX, emulsion waxes, Multi-Clean Products, Inc.
MULTI-COUNTER, counting devices, Multi-Counter Mfg. Co.
MULTI-CUSHION, felt padding, Pittsburgh Waterproof Co.
MULTIFLEX, calcium carbonate, Diamond Alkali Co.
MULTIGRAPH, hand-operated duplicating machine, Addressograph-Multigraph Corp.
MULTIGRIP, floor plates, U. S. Steel Co.
MULTI-PHOS, phosphate regenerator, Speedlite Chemicals Co., Div. Patek & Co.
MULTITHERM, air-conditioning units, Clarage Fan Company
MULTI-V DRIVE, V belt drives and sheaves, Worthington Pump & Machinery Corp.
MUND'S, inclined water tube boiler, Mund Boilers, Inc.
MURCO, unit heaters, D. J. Murray Mfg. Co.
MUROZA, feather cleaning and sterilizing systems, American Laundry Mechinery Co.
MW 50, asbestos furnace cement, Philip Carey Mfg. Co.
MYCEL, drycleaning process, R. R. Street & Co., Inc.
MYRO, water softeners, Hungerford & Terry, Inc.
MYSTRON, drycleaning unit, U. S. Hoffman Machinery Corp.

N

N-C, staples, stapling machines, Neva-Clog Products, Inc.
N.C.S., drycleaning soap, National Cleaners Chemical Mfg. Co.
N-L, plastic impregnated tags, ink, Wm. J. Nicholson Laboratories
N-M-D, globe, angle, check and quick operating valves, Lunkenheimer Co.
N. P., stain remover, glove color, dry type water repellent, stripper, size, suede oil, Nu-Pro Mfg. Co.
N R, laundry sour, Kenco Chemical Co., Inc.
N-R-G, enzymic digester, George E. Mead Co.
NABORETTE, small family service laundry, American Laundry Machinery Co.
NACCONOL, synthetic organic detergent, National Aniline Division, Allied Chemical & Dye Corp.
NAIROIL, small oil burners, National Airoil Burner Co., Inc.
NAJORT, laundry washers, R. Ewing & Sons, Inc.
NAL, tannin spot remover, Signal Chemical Mfg. Co.
NALCITE, resinous, ion exchangers, National Aluminate Corp.
NALCO, heating units for driers, North American Electric Lamp Co.
NALCO, water-treatment chemicals, National Aluminate Corp.
NALAX, nail polish remover, Warco Laboratories
NAMCO, boiler compound, dry and wet water repellents, fabric finishing compounds, Namco Chemical Corp.
NAPOLENE PASTE FILTER SOAP, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
NAPSEPTIC, sour, E. F. Drew & Co., Inc.
NAPSOAP 22, 60, laundry soaps, E. F. Drew & Co., Inc.
NAPSO, medium-titer powdered built soap, E. F. Drew & Co., Inc.
NAPSOID, alkali compound, special detergents, E. F. Drew & Co., Inc.
NAPSOLV, spotting agent, E. F. Drew & Co., Inc.
NAPSO 22, oil built soap, E. F. Drew & Co., Inc.
NAPSUDS, rug and carpet soap, E. F. Drew & Co., Inc.
NAPTEX, oil built soaps, E. F. Drew & Co., Inc.
NAPTHOLE, alkali compound, special detergents, E. F. Drew & Co., Inc.
NAPTHOLE, ironer oil, E. F. Drew & Co., Inc.
NAPTHOLE B, medium-high pH detergent, E. F. Drew & Co., Inc.
NAPTONE, complete laundering detergent, E. F. Drew & Co., Inc.
NAPWAX, ironer wax, E. F. Drew & Co., Inc.
NASHAWAY, self sealing paper bands, Nashua Corp., Sure-Hold Div.
NASHUA, double-face flannel, Nashua Textile Co.
NASHUA, package sealing machine, Nashua Package Sealing Co.
NATCO, instantaneous indirect-fired water heaters, National Combustion Co.
NATIONAL, boiler seam protector, National Boiler Protector Co.
NATIONAL, cash registers, accounting, adding, bookkeeping machines, salesbooks and forms, National Cash Register Co.
NATIONAL, charge soap, for charge systems, National Cleaners Chemical Mfg. Co.
NATIONAL, charge test kits for strong soap, National Cleaners Chemical Mfg. Co.
NATIONAL, driers, stretchers, drying cabinets, tumblers, National Dryer Mfg. Co.
NATIONAL, fans, National Engineering & Mfg. Co.
NATIONAL, dry size, used with Stoddard solvent and perchlorethylene, National Cleaners Chemical Mfg. Co.
NATIONAL, forced air ventilating system, National System of Garage Ventilation, Inc.
NATIONAL, marking equipment, marking ink, belt conveyors, National Marking Machine Co.
NATIONAL, soot remover and rust-preventative treatment, National Chemical Sales Co., Laboratory, Inc.
NATIONAL, tape dispenser, Nashua Corp.
NATIONAL AIROIL, oil burners and gas burners, National Airoil Burner Co.
NATIONAL "CLASS 41", accounting machines, National Cash Register Co.
NATIONAL LANG, listing machines, National Marking Machine Co.
NATIONAL REWEAVING SERVICE, reweaving equipment, Wonder Weavers
NATIONAL TAYPER, sealing machine, Nashua Package Sealing Co., Inc.
NATIONAL TRUCK LEASING SYSTEM, truck leasing and rental services, National Truck Leasing System
NATIONAL "21", cash register, National Register Co.
NAT-MAR-CO, marking-machines and inks, National Marking Machine Co.
NEBULYTE, oil-gas burner, Anthony Co.
NECCHI, sewing machines, Necchi Sewing Machine Sales Corp.
NEEDLEBOARD, wire pressboards, American Pressboard Co., Inc.
NEET, printed crush-proof shirt packaging, Market Industries Co., Inc.
NEET, shirt package, Patek & Co.
NEGASTAT, anti-static agent, Philips & Philips Corp.
NEM-A, shirt-folding machines, J. W. Steele & Co.
NENSOL, feeder, Infilco, Inc.
NEO-SPONGE, standing comfort mat of neoprene, American Floor Products Co.
NEO-TONE, sours, Diamond Alkali Co.
NEOVADINE AN, stripper, Ciba Co., Inc.
NEPTUNE, leather belt cement, Graton & Knight Co.
NE-TO, starch, A. S. Staley Mfg. Co.
NEUTRACIDE, sour, Lewis National Corp.
NEUTR-LENE, deodorant neutralizer, Davies-Young Soap Co.
NEUTRAL LUBRICANT, neutral lubricant, Lustrol Drycleaning Products, Div., Patek & Co.
NEUTRA LUSTRE, for rug cleaners, Keever Starch Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

NEUTRA SOL, sweetening agent, Benda Products, Inc.
NEUTRASOL, synthetic detergent, Lewis National Corp.
NEUTRASUDS, flake or powder, high-titer tallow soap compound, E. F. Drew & Co., Inc.
NEUTRATEX, sour, Lewis National Corp.
NEUTRATINT, sour, Lewis National Corp.
NEUTREX, rust removing sour, Speedlite Chemicals Co., Div. Patek & Co.
NEUTRO, sour, Turco Products, Inc.
NEUTROGEN, sour, Lewis National Corp.
NEUTRONAP, sour, E. F. Drew & Co., Inc.
NEUTROPHOR, laundry neutralizer and whitener, Carlton Chemical Co., Inc.
NEUTROSOAP, neutral laundry soap, Carlton Chemical Co., Inc.
NEUTROTONE, detergent, Endriss Chemicals, Inc.
NEVA-CLOG, stapling machine, wire staples, Neva-Clog Products, Inc.
NEVA-SLIP, pants clip, Commercial Tag Co.
NEVASLIP, ironer roll coverings, Toptex Corp.
NEVASTANE, lubricant, Keystone Lubricating Co.
NEVER-SLIP, collar protectors, Phoenix Products Co.
NEVERSLIP, tie hangers, Memphis Hanger Co. & Pittsburgh Hanger Co.
NEVERSTRETCH, feed ribbon, Southern Mills, Inc.
NEW DEPARTURE, ball, radial and thrust bearings, New Departure, Div. General Motors Corp.
NEW GOVERNOR, nylon nets, Gibraltar Fabrics, Inc.
NEWHOUSE, spotting guns, brushes, counter racks, sleeve formers, press pad, spotting noses, sleeve boards, wetcleaning aprons, Newhouse Specialty Co., Inc.
NEW-MATIC, presses, New York Pressing Machinery Corp.
NEW MANHATTAN, nylon nets, Gibraltar Fabrics, Inc.
NEW NO. 30 CLEANER, fur cleaner, Nycco Products Co.
NEW YORKER, drycleaning, laundry presses, New York Pressing Machinery Co.
NIAGARA, chemical, oil and water meters, Buffalo Meter Co.
NIAGARA, filter screens, Niagara Filter Corp.
NICE, ball and thrust bearings, Nice Ball Bearing Co.
NICHOLSON, strainers, floats, traps, W. H. Nicholson & Co.
NILES, steel drums, Republic Steel Corp.
9000 SERIES, steel-framed two-wheel hand trucks, Fairbanks Co.
NI-ROD, electrode for machinable welds, International Nickel Co., Inc.
NISSEN, dye and bleach resistant color-marking and writing tube, John P. Nissen, Jr., Co.
NITROX, cleaner, rust inhibitor, Solvay Process Div., Allied Chemical & Dye Corp.
NO-CHLOR, spotting agent, Nu-Pro Mfg. Co.
NO-DARN, mending iron, No Darn Co.
NO-EFFORT, handkerchief and napkin press and handkerchief fluffer, American Laundry Machinery Co.
NOEX, petroleum solvent drycleaning unit, drycleaning tumbler, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
NO-FLAM-O, flameproofing for fabrics, Namco Chemical Corp.
NO-KRUSH, garment carrier, U. S. Hoffman Machinery Corp.
NOLA TOILET SOAP, soaps, Iowa Soap Co.
NO LAX, spotting agent, Warco Laboratories
NO LINT, fabric preservatives and conditioner for linen supplies, Namco Chemical Corp.
NO-LINT-WORRIES, black bags, Zuckerberg Co.
NO-MAR TREATMENT, stain and water repellent, Paper Chemicals, Inc.
NO-MIX, bundle separators, Rosenthal Mfg. Co.
NO-MIX, identification system, Checking System Co.
NOMOLD, mold preventative, H. Kohnstamm & Co., Inc.
NON-CRUSH, shirt carriages, Time Savers, Inc.
NON-FER-AL, calcium carbonate, Diamond Alkali Co.
NON-IONIC, fabric conditioner, Namco Chemical Corp.
NON-SHIFT, wire garment hanger, Para-Lux Products Co.
NON-SIPHON, boiler return system, U. S. Hoffman Machinery Corp.
NON-SKID, floor tiles, Virginia Greenstone Co., Inc.
NON X.L., water repellent, Boston Clip & Tag Co.
NORCO, meters, timers and control devices, Norman Control Co.
NORIT, activated carbon, L. A. Salomon & Bro.
NORJAC ECONOMY, foam press pad, Norjac Foam & Fabric
NORTH STAR, fur cleaning compound, Walter Haertel Co.
NORUST, laundry sour, Washine National Sands, Inc.
NOR-WIL, press covers, asbestos covers, Norton & Williams, Inc.
NORWOOD CASCADE, washer, American Laundry Machinery Co.
NO-SNAG, laundry marking fountain pen, Cleaners Specialty Co.
NO-SNAG, shank, Star Service Hanger, Div., L. A. Young Spring & Wire Corp.
NOSOK, non enzymic digester, spot remover, George E. Mead Co.
NO STARCH, fabric conditioner and finishing aid for shirt laundries, Nemco Chemical Corp.
NO-STAT, anti-static agent, Pagoda Industries, Inc.
NO-STAT, static eliminator and method of application via drying tumbler, Kleentest Laboratories
NO-STRING MARK, tape device for flatwork presses, Rothential Mfg. Co.
NOTASTANE, lubricant, Keystone Lubricating Co.
NO-THREAD, compression fittings, Dresser Mfg. Div., Dresser Industries, Inc.
NOTRUX, mechanical loading and unloading extractor, American Laundry Machinery Co.
NOVA-TEX, dry sizing, National Cleaners Chemical Mfg. Co.
NO-VENT, boiler return system, David Stout & Sons
NOWASTE, marking tags, preprinted, Stry-Lenkoff Co.
NOXOIL, non-ionic penetrant and emulsifier, Speedlite Chemicals Co., Div. Patek & Co.
NOXOIL, penetrant and soil suspending agent, Patek & Co.
N SILICATE, rust preventative, Philadelphia Quartz Co.
NUCHLOR, volatile spotter, Nu-Pro Mfg. Co.
NU-CLEANING, synthetic drycleaning unit, U. S. Hoffman Machinery Corp.
NU-COAT, glove and leather finish, National Cleaners Chemical Mfg. Co.
NU-DI, leather dye, Nu-Pro Mfg. Co.
NU-DIE, tool steel, Crucible Steel Co. of America
NU-FLO, laundry sour, Johnson Chemical Industries, Inc.
NU-FLUO, economy sour, Johnson Chemical Industries, Inc.
NU-FLUO EXTRA, sour for high bicarbonate water, Johnson Chemical Industries, Inc.
NU-HIDE, leather cleaner and conditioner, Signal Chemical Mfg. Co., Inc.
NU-LUS, dry size, Nu-Pro Mfg. Co.
NUMERETTE, hand numbering machine, American Numbering Machine Co.
NUMBER 3, 11, 33, blues, Lewis National Corp.
NUMBER 4, blue, stripper, Lewis National Corp.
NUMBER 44, blue, Minnesota Chemical Co.
NUMBER 996, industrial textile detergent, H. Kohnstamm & Co., Inc.
NUMBER 209, general formula, R. R. Street & Co., Inc.
NU-NAP, rug cleaner, Certified Chemical & Equipment Co.
NU-NAP PROCESS, shine removal service, Bestway Shine Removal Co., Inc.
NUODEX 87, mildew preventative, Nuodex Products Co., Inc.
NU-PAL, lint remover, Perma Products Co.
NU-PRO, ink and stain remover stick, Nu-Pro Mfg. Co.
NU-SHEEN, dyeing service, Omaha Dye Works
NUSHENE, special alkali compounds, Speare Co.
NU-SO, detergent, Nu-Pro Mfg. Co.
NU-SOL, soap builders, Thompson-Hayward Chemical Co.
NUSOLVO, spotting agent, Nu-Pro Mfg. Co.
NUSUEDE, suede finishes, Eaton Chemical & Dyestuff Co.
NU-TEX, drycleaning soap, Nu-Pro Mfg. Co.
NU-TEX-TIZE, drycleaning detergent, Nu-Life Mfg. Co.
NUTRA SUDS, neutral soap flakes, E. F. Drew & Co., Inc.
NUTROL, synthetic wetcleaner, Keystone Aniline & Chemicals Co., Inc.
NUTRONAP, sour, E. F. Drew & Co., Inc.
NUTTING, floor trucks, casters, wheels, Nutting Truck & Caster Co.
NU-WAY, liquid filter soap, Davies-Young Soap Co.
NU-WEIGH, hanging clothes scale, Newhouse Specialty Co., Inc.
NYTEX, press pads and covers, R. Lally Co.
NU-WOOD, insulation board. Wood Conversion Co.
NYCCO, moth preventatives, Nycco Products Co.
NYCCO, prepared fur dyes, Nycco Products Co.
NYLCOT, laundry nets, Southern Mills, Inc.
NYL-EON, nylon covers and cloth, G. S. Robins & Co.
NYLO, filter and laundry bags, press covers and cloth, X. S. Smith, Inc.
NYLO-DUK, nylon "Hydraxtor" slings, F. H. Bonn Co.
NYLONET, knitted nylon laundry nets, Nylonet Corp.
NYLONETS, nylon laundry nets, X. S. Smith, Inc.
NYLOTEX, nylon press covers, X. S. Smith, Inc.
NYLSEW, nylon sewing thread, Heminway & Bartlett Mfg. Co.
NYTEX, nylon press padding, R. Lally Co.

O.I.C., all types valves, Ohio Injector Co.
O.T., laundry-drycleaning extractors, American Cleaners Equipment Co., Div. American Laundry Machinery Co.

O & S, fuel burning systems, Orr & Sembower, Inc.
O-S, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
O.&W., specialty compound, laundry sours and blue, Diamond Alkali Co.
OAKITE, detergents, Oakite Products, Inc.
OAKITE COMPOUND NO. 32, scale and rust remover, Oakite Products, Inc.
OAKITE PENETRANT, detergent, Oakite Products, Inc.
OAKVILLE, wire staples, Oakville Co. Div., Scovill Mfg. Co.
OASIS, drinking water cooler, Ebco Mfg. Co.
OBARK, leather belting, waterproof leather belting, Charlotte Leather Belting Co.
OBLITO, stain remover, H. Kohnstamm & Co., Inc.
OCCO, extractor baskets, Ohio Centrifugals Co.
OCTA-CLENE, rug cleanser, Moore's Time-Saving Equipment, Inc.
ODIS, instantaneous and water storage heaters, Old Dominion Iron & Steel Corp.
ODO-STICK, garment odor remover in stick form, Nu-Pro Mfg. Co.
OFELDT, boiler, Mears-Kane-Ofeidt, Inc.
OILITE, self-lubricating bearings, machine parts, Amplex Div., Chrysler Corp.
OIL-MIST, automatic lubrication systems, Alemite Div., Stewart-Warner Corp.
OIL-RITE, lubricating equipment, Oil-Rite Corp.
O.K. CORN STARCH, corn starch, Hubinger Co.
OLATE, FLAKES, low-titer soap, Procter & Gamble Distributing Co.
OLIN, cellophane, Olin Cellophane Div., Ecusta Paper Corp.
OLIVE C, soap, Stadham Co., Inc.
OLIVESCO, detergent, Cowles Chemical Co.
OLIVILO, toilet soaps, Allen B. Wrisley Co.
OLSENMARK, marking inks, marking machinery, stamping presses, OlsenMark Corp.
OLSON, automatic laundry washers, Olson Industries, Inc.
OLSON, pressure filters, solvent stills, Olson Filtration Engineers, Div. American Laundry Machinery Co.
OLSON KURB SIDE, aluminum package delivery body, J. B. E. Olson Corp.
OLYMPIC, extractor, Troy Laundry Machinery Div., American Machine & Metals, Inc.
OMNI-SOUR, laundry sour, Carlton Chemical Co., Inc.
ONE-HUNDRED, synthetic solvent drycleaning unit, Columbia Appliance Corp.
ONE-LAY, shirt finishing machine, J. W. Steele & Co.
ONE-SHOT, writing ink remover, Eaton Chemical & Dyestuff Co.
ONE-SPOT, scale, Toledo Scale Co.
132-LINEN, starch, A. E. Staley Mfg. Co.
$1000.00 GUARANTEED, insecticides, B. Heller Co.
ON-THE-SPOT, synthetic drycleaning equipment, A. B. Temple Co.
OPALOID, buttons, Stadham Co., Inc.
OPENETS, laundry nets and fabrics, Davis Mills Inc.
OPEN-TOP, extractors, Prosperity Co., Inc.
OPERATIVE TI-ME-TER, time signals, visual, audible equipment control, Bildwell Mfrs.
OPTO-MATIC, constant lever oilers, Trico Fuse Mfg. Co.
ORIGA-FAB, sport shirt sizing, Harris Bros. Mfg. Co., Inc.
ORIOLE, apron duck and cover cloth fabrics, Mount Vernon Mills, Inc.
ORR, wool padding, Orr Felt & Blanket Co.
ORTHOLATE, laundry chemical, Diamond Alkali Co.
ORTHON, mild laundry builder, Speedlite Chemicals Co., Div. Patek & Co.
ORTHOSILICATE, detergent, Diamond Alkali Co.
ORVUS AB GRANULES, powdered neutral synthetic detergent, Procter & Gamble Distributing Co.
ORVUS EXTRA GRANULES, complete synthetic detergent, Procter & Gamble Distributing Co.
ORVUS HYTEMP GRANULES, built high temperature synthetic detergent, Procter & Gamble Distributing Co.
ORVUS W. A. PASTE, wetcleaning detergent, Procter & Gamble Distributing Co.
O SILICATE, concrete hardener, Philadelphia Quartz Co.
OSOMOMETER, odor measurement device or apparatus, Odor Instruments, Inc.
OSPECO, concentrated drycleaning soap, Oil States Petroleum Co., Inc.
O SPOTTER, stain remover, H. Kohnstamm & Co., Inc.
OUTSERTS, package insert, Allied Printing & Stationary Co., Inc.
OXALATE-A, sours, Keever Starch Co.
OXYFUME, fumigant, Carbide & Carbon Chemical Corp., Unit of Union Carbide & Carbon Corp.
OZITE, insulation, laundry felt, American Hair & Felt Co.
OZONITE, built soap, Procter & Gamble Distributing Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

P

PB, laundry marking tags, Boston Clip & Tag Co.
P.D.Q., wetcleaning detergent, Nu-Pro Mfg. Co.
P.F.S., paste filter soap, Nu-Pro Mfg. Co.
P.I.U., variable speed changers, Link-Belt Co.
P-K, hot water heater, boiler return systems, condensate coolers, Patterson-Kelley Co., Inc.
P.M., built soap, Thompson-Hayward Chemical Co.
P.M.D., moth repellent, Dixo Co.
PQ, silicate of soda, Philadelphia Quartz Co.
P-R, colorless paint and varnish remover, Caled Products Co., Inc.
PW, soap builder, New South Mfg. Co., Inc.
PAASCHE, airbrushes, air painting equipment, Paasche Airbrush Co.
PACE, chlorinated solvent soap, Caled Products Co., Inc.
PACIFIC, borax and sodium sesquicarbonate, Columbia-Southern Chemical Co.
PACIFIC, sour bluing, Beach Soap Co.
PACKLESS, flexible hose, couplings, Packless Metal Hose, Inc.
PAINT-I-CATER, paint remover, W. F. Johnson Products Co.
PAINT-SOLV, paint remover, Huntington Laboratories, Inc.
PAISLEY, general line adhesives, Paisley Products, Inc.
PAK-AGE-KART, packaged work transporter, Bishop David Freeman Co.
PAK-RITE, plastic garment bags, cedarized and plain combination bags for shirts, ties, gloves, sweaters, hats, etc., Pak-Rite Flexible Packaging Co.
PAK-TITE, compound, American District Steam Co., Inc.
PAK-U-VEYOR, call office conveyors, laundry bundles, White Machine Co., Inc.
PALM, palm oil soap, Swift & Co.
PALMOIL, soap, Rome Soap Mfg. Co.
PALMOLIVE, soap, Colgate-Palmolive Co.
PALM ROSE, soaps, Iowa Soap Co.
PAMCO, straight pins, Risdon Mfg. Co.
PANAREX, CO$_2$, recorder, Permutit Co.
PANTEX, drycleaning and laundry machinery, Pantex Mfg. Co.
PANTEX RHODES NATIONAL HATTER, hat blocking machine, Pantex Mfg. Co.
PANTS HORSE, trouser rack, R. B. Smith Co.
PAPER-STRUT, garment hanger, Star-Service Hanger Div., L. A. Young Spring & Wire Corp.
PARACOIL, water heaters, Davis Engineering Corp.
PARAGENE, stripper, Eaton Chemical & Dyestuff Co.
PAROGON, gas engine lubricators, Lunkenheimer Co.
PARALATE-S, alkali compound, Diamond Alkali Co.
PARAMOUNT, garment, trouser bags, hanger covers, Mutual Paper Box Co., Inc.
PARAMOUNT, evaporative coolers, Essick Mfg. Co.
PARA-SEAL, hanger cover, Para-Lux Products Co.
PARAZOLE, spot remover, Eaton Chemical & Dyestuff Co.
PARIS, steam-air garment finisher, Garment Finishing Equipment Corp.
PARIS CONVERTIBLE, steam-air finishers, Garment Finishing Equipment Corp.
PARIS MASTER FINISHER, steam-air garment finisher, Garment Finishing Equipment Corp.
PARKER, industrial boilers, Sid E. Parker Boiler Mfg. Co., Inc.
PARK'N CLEAN, store fixtures, counters, portable trailers, Park'N Clean, Inc.
PARMELEE, wrench, Walworth Co.
PAROL, special alkali compounds, Speare Co.
PAR-X, stain remover, H. Kohnstamm & Co., Inc.
PAS-TIES, collar & cuff fasteners, hanger ties, Plas-Ties Co.
PATCH MASTER, repair cloth kits, R. D. Bussard & Son
PATEXOL, oil, paint and grease remover, Patek & Co.
PATEXPAC, printed garment bags, shirt envelopes, Patek & Co.
PATINEX, upholstery shampoo, cleaning compound, Mortemoth Chemical Laboratories
PATINEX FURLIFE, fur shampoo, cleaning compound, Mortemoth Chemical Laboratories
PATRICK, steam iron, Lawrence M. Stein Co.
PATROL, watchmen's clocks, Detex Watchclock Corp.
PATTERSON-KELLEY, condensers, coolers, Patterson-Kelley Co., Inc.
PAWNEE, alkali soap builder, Wyandotte Chemicals Corp.
PAY-TEK, concentrated anhydrous emulsifier, Patek & Co.
PAYTEXOL, oil, paint and grease remover, Patek & Co.
PC CONCENTRATE, strong soap, Huntington Laboratories, Inc.
PC 450, neutral vegetable potash soap, E. F. Drew & Co., Inc.
PEABODY, gas, oil, coal burners, air heaters, Peabody Engineering Corp.
PEARL, built soap, flake and granulated, Colgate-Palmolive Co.
PEELCOTE, protective coating for metal parts, Watson Standard Co.
PEERLESS, laundry cover cloth, two ply cover duck, Thomaston Mills
PEERLESS, nylon net, Gibraltar Fabrics, Inc.
PEERLESS, pumps, Peerless Pump Div., Food Machinery Corp.
PEERLESS, built soap-syndet, Swift & Co., Industrial Soap Div.
PEERLESS, scales, Triner Scale & Mfg. Co.
PEERLESS BEACON, laundry marking tags, Boston Clip & Tag Co.
PEET, white laundry bar soap, Colgate-Palmolive Co.
PEE-VEE, lacquer remover, Riverside Mfg. Co.
PELL D, wetside water repellent, Lustrol Drycleaning Products, Div. Patek & Co.
PELL W, wetside water repellent, Lustrol Drycleaning Products, Div. Patek & Co.
PELLERIN-MILNOR, laundry, drycleaning extractors, Pellerin Milnor Corp.
PENBRITE, alkaline detergent, Pennsalt Chemicals Corp.
PENETEX, detergent, Stadham Co., Inc.
PENETRO, marking ink, National Marking Machine Co.
PENETROIL, grease solvent, H. Kohnstamm & Co., Inc.
PENETRON, glue solvent, Better Packages, Inc.
PENETRONE, starch, H. Kohnstamm & Co., Inc.
PENLO, engine lubricator, Lunkenheimer Co.
PENNANT, drycleaning soap, Davies-Young Soap Co.
PENN DRAKE WASHOIL, oil treatment of linens, Pennsylvania Refining Co.
PENN-SIZE, sizing agent, Pennsalt Chemicals Corp.
PENNSYLVANIA, tires, tubes, batteries, Pennsylvania Rubber Co.
PENOZONE, bleach, Pennsalt Chemicals Corp.
PENPRIM, sizing, water repellent, Pennsalt Chemicals Corp.
PENSAL, break builder, Pennsalt Chemicals Corp.
PENSAL-B, alkaline detergent, Pennsylvania Salt Mfg. Co.
PENSAL-M, alkaline detergent, Pennsylvania Salt Mfg. Co.
PENSAL-O, alkaline detergent, Pennsylvania Salt Mfg. Co.
PENSO, spotting agent, A. L. Wilson Chemical Co.
PENSUDS, wetcleaning detergent, Pennsalt Chemicals Corp.
PEN-TRATE, spotting aid, Kennedy Products Co.
PENTROX, emulsifier, penetrant and stain remover, Pennsalt Chemicals Corp.
PEPO, prespotter, Stadham Co., Inc
PEPSOL, drycleaning filter soap, A. F. Wolke Co.
PER, automatic drycleaning unit, Vic Cleaning Machine Co.
PERCHLOR 600, drycleaning unit, Manitowoc Engineering Corp.
PERCHLORETHYLENE, solvent, Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
PERCHLORON, bleach, Pennsalt Chemicals Corp.
PER-CLAIMER, filter sludge cooker and solvent reclaimer, Per Corporation
PER-CLEER, solvent still, Per Corporation
PERCLENE, drycleaning solvent, E. I. du Pont de Nemours & Co., Inc.
PERCLOR-SAVER, drycleaning tumbler and solvent reclaimer, American Cleaners Equipment Co., Div., American Laundry Machinery Co.
PER-COOLER, solvent temperature conditioner, Per Corporation
PERDOX, sodium perborate monohydrate, E. I. du Pont de Nemours & Co., Inc.
PERFECT, wheat starch, Keever Starch Co.
PERFECTA, steam and air spotting gun, Florian J. Hyman
PERFECTION, corn starch, Huron Milling Co.
PERFECTION, reducing valves, American District Steam Co., Inc.
PERFECTION, white neutral soap, Beach Soap Co.
PERFECTO, synthetic powder, National Cleaners Chemical Mfg. Co.
PERFECT WHEAT, laundry starch, Keever Starch Co.
PERFEX, controls and regulators, gauges, Perfex Corp.
PERFEX, press pads, Resillo Co.
PERFLEX, bronze flexible metal hose, Perfecting Service Co.
PERFUMED STARCH, starch, Gilcor Mfg. Co., Inc.
PERK, for all synthetic drycleaning, Stauffer Chemical Co.
PERK-O-MATIC, synthetic drycleaning machine, Pantex Mfg. Co.
PERK-O-MISER, synthetic recovery tumbler, Pantex Mfg Co.
PERKLOR, synthetic solvents, Dow Chemical Co.
PERK-X-TRACTOR, sludge cooker, Pantex Mfg. Co.
PERLITE, soap builder, H. Kohnstamm & Co., Inc.
PERMAC BOEWE, drycleaning machinery, American Permac, Inc.
PERMAFIBER, fiber material for manufacturing laundry and drycleaning identification tags, Permafiber Corp.
PERMA-FLOW, drycleaning detergent, Edlemuth Mfg. Chemists
PERMA-FOLD, replacement collars and cuffs, Zuckerberg Co.
PERM-A-KLEEN, perchlorethylene, Detrex Chemical Industries, Inc.
PERMA KLEER 80, chemical water conditioner, Refined Products Corp.
PERMA-MARKER, marking kit, Wm. J. Nicholson Laboratories
PERMA - NET - MARKERS, identification tags, Speare Co.
PERMA-NETS, rubber washing nets, Speare Co.
PERMANITE, acid- and alkali-resisting flooring, Maurice A. Knight
PERMA PADS, press and flatwork ironer padding, R. Lally Co.
PERMAPROOF, flameproofing agent, B. F. Goodrich Co.
PERM-A-TEX, nylon press covers, X. S. Smith, Inc.
PERMATIZED, marking tags and tape, indelible marking ink, Wm. J. Nicholson Laboratories
PERMO, flameproofing, mothproofing agent, Per-Mo Products Co.
PERMOBOND, rubber-lined tanks, pipe and pipe fittings, U. S. Rubber Co.
PERMOPAD, pads for handkerchief ironer, Resillo Co.
PERMOTEX, nylon press covers, X. S. Smith, Inc.
PERMUTIT, water softeners, filters, Permutit Co.
PERMUTIT Q, ion exchanger, water conditioner, Permutit Co.
PERONE, hydrogen peroxide, E. I. du Pont de Nemours & Co., Inc.
PERSONALIZED, garment bags, Rassenfoss Bag Co., Inc.
PERSPIR-X, perspiration remover, Paper Chemicals, Inc.
PETAL SMOOTH, starch, Clinton Foods Inc.
PETRYN, oil, paint and grease remover, Patek & Co.
PFAFF, sewing machines, Pfaff Sewing Machine Sales Co.
PHENOLITE, non-ionic synthetic soap, New South Mfg. Co., Inc.
PHILABELT PRESERVATIVE, belt dressing, Philadelphia Belting Co.
PHILCO-BENDIX COMMERCIAL, automatic washers, Philco Corp., Commercial Laundry Sales
PHOENIX "SELF STICK," shirt bands, Phoenix Products Co.
PHOSRITE, soap regenerator, Beach Soap Co.
PHOTOSWITCH, timers, pilots, relays, controls, Photoswitch, Inc.
PHOTRONIC, photoelectric cell, Weston Electrical Instrument Corp.
pH-PLUS, briquet alkali for water softening, Mathieson Chemical Corp.
PIAZZA, conversion unit, synthetic drycleaning systems, Piazza Engineering Co.
PICK, water heaters, Pick Mfg. Co.
PICRIN, volatile spotting spotter, R. R. Street & Co., Inc.
PIECE SYSTEM, preprinted tags (piece assembly), Liberty Marking Tag Co., Inc.
PIECE PADS, tags, Stry-Lenkoff Co.
PIEDMONT, leather belting, waterproof leather belting, Charlotte Leather Belting Co.
PILE BRUSH, rug cleaning machine, Certified Chemical & Equipment Co.
PILGRIM, press cloth, Thomaston Mills
PIL-O-BAR, pillow renovator, Wichita Precision Tool Co., Inc.
PILOT, non-waterproof belt cement, Webb Belting & Supply Co.
PILOTRON, air-operated pilot, Bailey Meter Co.
PINESOL, pine oil break solution, Patek & Co.
PINLUB, wetcleaning soap, Package Chemical Co., Inc.
PIN-O-TEX, pine oil detergent, Slater-Robbins Co., Inc.
PIOLET, buttons, Piolet Button & Novelty Corp.
PIONEER, nylon laundry nets, Benwall Mfg. Co., Inc.
PIONEER, oil cups, Lunkenheimer Co.
PIONEER, wrapping twine, cable cord, Thomaston Mills
PISTON-RING, expansion joint, American District Steam Co., Inc.
PITTCHLOR, calcium hypochlorite, Columbia-Southern Chemical Corp.
PITTSBURGH, paints, Pittsburgh Plate Glass Co., Paint Div.
PITTSBURGH, wire garment hangers, Pittsburgh Hanger Co.
PIXALL, lint remover, John E. Coolidge Co.
PLANER BRAND, leather belting, Philadelphia Belting Co.
PLASTIC INSULATION, insulating cement, Mexico Refractories Co.
PLASTIC QUIK-PACH, plastic firebrick, A. P. Green Fire Brick Co.
PLASTIC-VU, plastic shirt bag, Time Savers, Inc.
PLAS-TIES, hanger ties and marking flags, Plas-Ties Co.
PLASTYLON, nylon laundry nets, Carson Textile Co., Inc.
PLEASANT ODOR, fur cleaning fluid, Bernard Sirotta Co.
PLEX, digester, Patek & Co.
PLEXTON, reinforced plastic trucks, G. B. Lewis Co.
PLEZURE, a concentrated spotting soap, Caled Products Co., Inc.
PLIOFILM, bags for shirts, garments, blankets, etc., Clear-View Packaging Co.
PLIOJET, smoke eliminators, Plibrico Co.
PLUS, spotter (wet or dry), Adco, Inc.
PNEUMATIC BAGGER, bagging of garments, Detrex Chemical Industries, Inc.
POCKETEERS, pocket forms, Leef Bros., Inc.
POINT-OF-USE, insulated equipment, Remington Rand, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

POLAR BEAR, fur cleaning compound, Walter Haertel Co.
POLAR BEAR, fur cleaner, Nycco Products Co.
POLAR BREEZ, air conditioning units, air washers, air exhausters, Air Cooling Engineering Co.
POLAR GLAZE, liquid glazing solution for synthetic pile and fur coats, Walter Haertel Co.
POLARIS, fur glazing cleaner, Walter Haertel Co.
POLARIZED, wholesale fur cleaning and storage, Walter Haertel Co.
POLARSUDZ, cold-water built soap, Beach Soap Co.
POLARTONE, laundry sour, G. S. Robins & Co.
POLYMARK, marking machines, Pinnacle Products Corp.
POLY-V, "V" belt drives, Revolite Div., Raybestos-Manhattan, Inc.
POMONA, turbine pumps, Fairbanks Morse & Co.
PONCHO, wet water repellent, Patek & Co.
PONY, laundry presses, Prosperity Co., Inc.
POOR PETER PILLOW, complete pillow cleaning service, R. Lally Co.
POPKINS, store fixtures, Popkins Fixture Co.
PORTA-PAK, autographic register, Egry Register Co.
PORTMAR, boiler and water heaters, Portmar Water Heater Co., Inc.
PORTO-FAB, prefabricated buildings, Porto-Fab Co., Inc.
POSTAGE-METER, postage meter tape, Gummed Tape & Devices Co.
POW, drycleaning soap, Keystone Aniline & Chemical Co., Inc.
POWDER DISPENSER, filter powder dispenser, Powder Dispenser Co.
POWER CHARGE, strong drycleaning soap, Benda Products, Inc.
POWER CIRCLE, presses, Prosperity Co., Inc.
POWER-FLEX, underfeed stokers, Link-Belt Co.
POWER-FLOW, roof ventilator, DeBothezat Fans Div., American Machine & Metals, Inc.
POWER-GIANTS, motor trucks, Dodge Div., Chrysler Corp.
POWERMASTER, packaged automatic boilers, Orr & Sembower, Inc.
POWERMASTER, stacker, Lewis-Shepard Products, Inc.
POWERMATIC "50," 50 lb. washer-extractor, Laundry Equipment & Engineering Co.
POWER-PAK, drycleaning detergent, Pennsalt Chemicals Corp.
POWER-PAK, packaged automatic boilers, Orr & Sembower, Inc.
POWERSON, fire-fighting nozzles, American-La France-Foamite Corp.
POWER-VEYOR, permanently mounted horizontal belt conveyor, Rapid-Standard Co., Inc.
POW PLUS, dry powdered soap, Keystone Aniline & Chemical Co., Inc.
POWR PLUS, air-operated laundry presses, Pantex Mfg. Corp.
PRATT & CADY, brass and iron valves, Reading-Pratt & Cady Div., American Chain & Cable Co., Inc.
PRE CLEEN, ammoniated prespotter, Benda Products, Inc.
PREE-HEET, return systems, Fred H. Schaub Engineering Co., Inc.
PRE-KRETE, tank lining special formula cement lining, Patterson-Kelley Co., Inc.
PRE-MARKED STRIP TAG, solvent- and waterproof marking tags, Pre-Marked Strip Tag Co.
PREMIER, gas engine lubricators, Lunkenheimer Co.
PREMIER, nylon laundry nets and dacron nets, Fablok Mills, Inc.
PRE-OIL-BREAK, oil, grease, tar stain remover, wet and dry, Warco Laboratories
PREPCO, antiseptic soap, Lincoln Research, Inc.
PREPEL, water repellent, Stamford Chemical Co.
PRESET, a type of free-vane air-operated controller, Bristol Co.
PRES-GRIP, shaping and finishing wetcleaned and dyed garments, Pres-Grip Corp.
PRESMOR, nylon press covers, Tingue, Brown & Co.
PRESO, heavy prespotter, G & G Chemical Co.
PRE-SPOTTER, heavy-body prespotter, Caled Products Co., Inc.
PRE-SPOTTER, prespotter, Patek & Co.
PRESPOTTER S, prespotter, Nu-Pro Mfg. Co.
PRESPOTT XX, prespotter for heavy soil, Lustrol Drycleaning Products, Div. Patek & Co.
PRESS MASTER, electric steam generator, Automatic Steam Products Corp.
PRESS'N 'STIK, truck or window poster, Capitol Poster Service
PRESSTITE, flexible metal connector for modern laundry and pressing machines, American Brass Co., American Metal Hose Div.
PRESTEX COVERS, press cover, Arrow Mfg. Co.
PRESTO, self-sealing paper bands, Nashua Corp.
PREST-O CLEANER, press-head cleaner, Stadham Co., Inc.
PRESTOPRESS, air-operated drycleaning presses, Goldman Pressing Machine Corp.
PRIDE, batch detergent, Lustrol Drycleaning Products, Div. Patek & Co.
PRIDE, washing powder, Swift & Co.
PRIMA BRAND, leather belting, Philadelphia Belting Co.
PRIMARY SIZE, blended starch, Wyandotte Chemicals Corp., J. B. Ford Div.
PRIME SOHP, soap, Beach Soap Co.
PRIMS COVER A BUTTON, button molds, William Prym, Inc.
PRINTWEIGH, weight printing scales, Toledo Scales Co.
PROCTOR & SCHWARTZ, automatic shampooing and drying systems for rugs, Proctor & Schwartz, Inc.
PRODUCTIMETERS, counting machines, Durant Mfg. Co.
PRODUCTO, timer, American Laundry Machinery Co.
PROFESSIONAL PORTABLE CLEANING UNIT, upholstery shampooing machine, Multi-Clean Products, Inc.
PROFINE PASTE, fatty ester base fabric finish, Procter & Gamble Distributing Co.
PROLYTE, enzymic digester, Allen & Vickers, Inc.
PROMATIC, electronic and synchronous motor timers, General Control Co.
PROOF, emulsion type batch soap, Lustrol Drycleaning Products, Div. Patek & Co.
PROPASOL, solvent, Carbide & Carbon Chemical Corp., Unit of Union Carbide & Carbon Corp.
PROSPERITY, complete line of laundry and drycleaning equipment, Prosperity Co., Inc.
PROSPERITY, apron duck and cover cloth fabrics, Mount Vernon Mills, Inc.
PROSPERTROL, automatic washer controls, Prosperity Co., Inc.
PROTECTO, identification systems, American Laundry Machinery Co.
PROTECTO, colored fabric pick-up bags, F. H. Bonn Co.
PROTECTOGRAPH, checkwriters, check signers, Todd Co., Inc.
PRO-TEK, protective hand cream, E. I. du Pont de Nemours & Co., Inc.
PROTEX, toilet soap, Iowa Soap Co.
PRYM'S SUPER STEEL SONOMOR, pins, safety pins, staples, William Prym, Inc.
PSC UNIVERSAL AIR, air control equipment, Perfecting Service Co.
P22, hand stapler, Arrow Fastener Co.
PUF-FINISHER, puffers, steam puff irons, Bishop David Freeman Co.
PULVOAX, powdered wax, Lewis National Corp.
PURATIZE, mildewproofing, Aqua-Sec Corp.
PURE-FLO, still, Butler Mfg. Co.
PURE-TEX, laundry bactericide, Cidex Corp.
PURGE-O-SOL, drycleaning soap, G & G Chemical Co.
PURGO, soap builder, Minnesota Chemical Co.
PURITAN, straight pins, snap fasteners, Oakville Co., Div., Scoville Mfg. Co.
PURITAN, press cloth, Thomaston Mills
PURITAN ALL-METAL POLISH, liquid polish for all metal trim, Olin Mathieson Chemical Corp., Industrial Chemical Div.
PURITAN GASKET SEALS, hardening and non-hardening types to repair gaskets, Olin Mathieson Chemical Corp., Industrial Chemical Div.
PURITY, soap flakes, soap, Iowa Soap Co.
PURITY, sour, Thompson-Hayward Chemical Co.
PURKETT, shakeout and conditioning tumblers, assembly reels, bins, Purkett Mfg. Co
PURKETT PCT, pre-drying conditioning tumbler, Purkett Mfg. Co.
PURO, spotting compound, Adco, Inc.
PUR-O-CEL, filter, Proportioneers, Inc.
PURODIESEL, lubricating oils for diesel engines, Pure Oil Co.
PUROLENE, lubricating oils, Pure Oil Co.
PUR-O-SAN, drycleaning soap, Huntington Laboratories, Inc.
PURPLE EDGE, padding, Egan Cotton Mills
PUR-WAX, powdered wax, R. Lally Co.
PUSHOMATIC, couplings, Perfecting Service Co.
PYRAMID, laundry nets, R. Lally Co.
PYRAMID, liquid color stripper, Washine National Sands, Inc.
PYRATEX, paint, oil, grease remover, R. R. Street & Co., Inc.
PYRO, liquid soap, National Cleaners Chemical Mfg. Co.
PYRO, surface thermometer, Pyrometer Instrument Co., Inc.
PYROFLEX, acid and alkali resisting paints, Maurice A. Knight
PYRON, press covers, Southern Mills, Inc.
PYRO-SOAP, wetcleaning soap, National Cleaners Chemical Mfg. Co.
PYROTRON, resistance thermometer, Bailey Meter Co.

Q

Q-D, spotting agent, A. L. Wilson Chemical Co.
Q & S, counter rack, Ink-O Products Co.
Q-T, heat recirculators, Kisco Boiler & Engineering Co.
Q-CHROMASTIC, veener coating for furnace walls, Quigley Co., Inc.
Q-CHROME, refractory material, Quigley Co., Inc.
Q-1, airform coat finisher, U. S. Hoffman Machinery Corp.
Q-7, drier or semi-finisher, U. S. Hoffman Machinery Corp.
Q-2, airform ladies' jacket finisher, U. S. Hoffman Machinery Corp.
QUADRA-CLENE, rug-washing machine, Moore's Time-Saving Equipment, Inc.
QUADRAFOS, water conditioner, detergent, dispersing agent, Rumford Chemical Works
QUAKER BLUE, laundry blue, Pennsalt Chemicals Corp.
QUAKER, improved, chlorinated lime, bleach, Pennsalt Chemicals Corp.
QUALITEX, press covers, puff iron covers, sponge pads, tumbler pads, press cloths, extractor covers, filter bags, double-face flannel, Quality Products Co.
QUALITY, net pins, Key-Tag Checking System Co.
QUEEN, wire hangers, Vail Mfg. Co.
QUEEN CITY, boilers, tanks and preheaters, Queen City Engineering Co., Inc.
QUICK AID, linen fire hose, fire extinguishers, General Detroit Corp.
QUICK BREAK, break powder, Wyandotte Chemicals Corp.
QUICK ELASTIC, liquid and powdered starch, Hubinger Co.
QUICKLIFT, trucks, Lewis-Shepard Products, Inc.
QUIGLEY, fire brick, Quigley Co., Inc.
QUIK-CUT, wrapping table, Coffman Mfg. Corp.
QUIK-CUT, wrapping table, Norman Control Co.
QUIK-LOK, shirt boxes and collar supports, Century Paper Products
QUIK-PAC, laundry packaging supplies, Quik Pac Div., H. Wesley Hutchins Co.
QUIK-PACH, fire brick, A. P. Green Fire Brick Co.
QUIK-STEAM, press, Butler Mfg. Co.
QUIKTAG, laundry marking tag, Boston Clip & Tag Co.
QUIK-TEMP, heating system, Fred H. Schaub Engineering Co., Inc.
QUILON, chrome complex, E. I. du Pont de Nemours & Co., Inc.
QWIK-GO, liquid digesting agent, A. L. Wilson Chemical Co.

R

R.C.C., rug cleaning and finishing compound, soaps, Lewis National Corp.
R.C.U., rug and upholstery soap, Keystone Aniline & Chemical Co., Inc.
R.G.F., stain remover, Riverside Mfg. Co.
R-M, asbestos products, packing friction materials and rubber products, Raybestos-Manhattan, Inc.
R & O COMPOUND, shop towel and overall washing compound, Speedlite Chemicals Co., Div. Patek & Co.
ROH, hycar belting, Victor Balata & Textile Belting Co.
RP, high pressure boiler, Titusville Iron Works Co., Div. Struthers Wells Corp.
RP&C, valves, Reading-Pratt & Cady Div. American Chain & Cable Co., Inc.
RSR, digestive spotting agent, Wallerstein Co., Inc.
R-x, spotter, Caled Products Co., Inc.
RAINBOW, plastic garment hangers, Henry Hanger Co. of America
RAINBOW, spotting pencils, Eaton Chemical & Dyestuff Co.
RAK-GUIDE, rack index for separating garments alphabetically, Para-Lux Products Co.
RAM, drycleaning soap, Adco, Inc.
RAMPELLENT, water repellent, Perm-Aseptic Corp.
RAMSEY, chain drive, chain drive sprockets, shaft couplings, Ramsey Chain Co., Inc.
RAMTITE, plastic refractory, Ramtite Co., Div. S. Obermayer Co.
RANAREX, combustion recorder, Permutit Co.
RANDE, metal press pads, Bergen Machine & Tool Co., Inc., Rande Unit Springs Div.
RAPID POWER BOOSTER, portable power belt conveyor, Rapids-Standard Co., Inc.
RAPID ROLLER, conveyor, Rapids-Standard Co., Inc.
RAPID-WHEEL, conveyor, Rapids-Standard Co., Inc.
RAPISTAN TABLE-VEYOR, belt conveyor to facilitate general handling of laundry bundles, Rapids-Standard Co., Inc.
RAY, oil and gas burners, pumps, Ray Oil Burner Co.
RAYLENE, sour, Wyandotte Chemicals Corp., J. B. Ford Div.
RAYS, tape, Speare Box Co., Inc.
RAYS KRAFT, packaging supplies, Speare Box Co., Inc.
RAYTEN, cold-water soap, John T. Stanley Co., Inc.
READY-PACK, cast split repair sleeves, Dresser Mfg. Div., Dresser Industries, Inc.
RECEIV-O-MARKER, identification systems, Best Forms Co.
RE-CIRK-IT, circuit breakers, Heinemann Electric Co.
RECLAMITE, stain remover, H. Kohnstamm & Co., Inc.
RECORDAK, accounting machines and systems, record systems, Recordak Corp.
REC-TONE, drycleaning detergent, Riverside Mfg. Co.
RED ARROW, feed ribbon, Southern Mills, Inc.
RED CHIEF, rubber belting, Webb Belting & Supply Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

RED EDGE, pads and padding for flatwork ironers and press machines, Knitted Padding Co.
RED FLASH, water heaters, Pick Mfg. Co.
RED & GREEN LINE, laundry fabrics, Hettrick Mfg. Co.
REDI-COUNT ROLLS, identification system, Pittsburgh Tag Co.
REDI-CUT, flannel press pads, F. H. Bonn Co.
REDILIFT, trucks, Lewis-Shepard Products, Inc.
REDI-MARK, strip tags, Pittsburgh Tag Co.
REDI-TAG, pre-printed marking tag, Larton Products Co., Inc.
RED LABEL, tallow soap, Beach Soap Co.
RED LINE, flatwork ironer aprons, Pittsburgh Waterproof Co.
RED-LINE, garment drier, Hopkins Equipment Co.
RED LINE, greases, oils, lubricants, Union Oil Co. of California
REDOTEX, neutral red oil flakes and powder, Allen B. Wrisley Co.
RED STAR, diapers, towels and toweling, George Wood Sons & Co.
RED STAR, feed ribbons, New York Belting & Packing Co.
REDUCO, liquid color stripper, Washine National Sands, Inc.
REDUCTORS, speed reducers, Boston Gear Works, Inc.
REDUX, indelible ink remover, Boston Clip & Tag Co.
RED-WHITE-BLUE, matched pants and shirts for rental uniforms, Shreveport Garment Mfg. Co.
REE-DRAPE, dry sizing and finishing compound, drycleaning, Riverside Mfg. Co.
REESCO, powdered laundry soap, Minnesota Chemical Co., Inc.
REE-TONE, drycleaning detergent, Riverside Mfg. Co.
REEVES ARMY TWILL, uniform cloth, Reeves Brothers, Inc.
REFINITE, zeolite water softeners, Elgin Softener Corp.
REFLEXIT, replasticizer, Patek & Co.
REGAL, engines, Ames Iron Works
REGAL, neutral synthetic detergent, Armour & Co.
REGENT, 30-pound synthetic drycleaning unit, Detrex Corp.
REGULAR DREST, paste leather finish for smooth leathers, Caled Products Co., Inc.
REGULAR DRI SHEEN, detergent for charged system, Adco, Inc.
REGULAR SOUR, sours, Keever Starch Co.
REINTJES, dependable arches, suspended walls, Geo. P. Reintjes Co.
REKAB, powdered soap, soap chips, Minnesota Chemical Co.
RELIABLE, fur cleaning, glazing and fur storage equipment, Reliable Machine Works, Inc.
RELIABLE, orlon-dynel cleaning supplies and cleaning machines and finishing equipment, Reliable Machine Works, Inc.
RELIANCE, a.c. and d.c. motors, motor generators, Reliable Electric & Engineering Co.
RE-LOGIK, powdered soap, Minnesota Chemical Co.
REMA "DRI-VACS", vacuum systems for presses, Rema Corp.
REMINGTON, electric typewriters, accounting and calculating machines and other office equipment and supplies, Remington Rand, Inc.
REMO, cover-cloth fasteners, rack clips, net and marking pins, trays, safety and steel pins, overall tags, sorting racks, Risdon Mfg. Co.
RENARDS', leather cleaning and dyeing, Renards'
RENEWO, angle, check and globe valves, Lunkenheimer Co.
RENEX, detergents, Atlas Powder Co., Industrial Chemicals Dept.
RE-NU, potash saponified resin and fatty acids, Armour & Co.
RE-NU-IT, solvent pump, Viking Pump Co.
RENUIT, liquid starch, Washine National Sands, Inc.
REO, motor trucks, Reo Motors, Inc.
REP, water repellent, R. R. Street & Co., Inc.
REPELEX, water repellent, Dixo Co.
REPEL-O-MOTH TANK, mothproofing equipment, Repel-O-Products Div., North American Merchandising Co.
REPUBLIC, controls, instruments, Republic Flow Meters Co.
RE-PURGO, powdered soap, Minnesota Chemical Co.
RESEARCH, leather belting, Graton & Knight Co.
RESEARCH, zeolite, Research Products Corp.
RESILLO, press pads, Resillo Co.
RESIN FELT, nylon D. F. flannel, heat resistant, Gibraltar Fabrics, Inc.
RESINTEX, nylon press cloths and press covers, Gibraltar Fabrics, Inc.
RESISTI-CAL, weather-proofing product, Caled Products Co., Inc.
RESISTO, industrial marking ink, National Marking Machine Co.
RESIZET, sizing, R. R. Street & Co., Inc.
RESLABS POWDER BLEACH, fine fabric bleach, Reslabs, Inc., Div., Linco Products Corp.
RESSYN, zeolite, Hungerford & Terry, Inc.
RESTORTEX, liquid sizing, National Cleaners Chemical Mfg. Co.
RESYN ADHESIVES, glues, gums, sizings, starches, National Starch Products, Inc.
RETRON, flatwork ironer, American Laundry Machinery Co.
REVERE, copper and brass, Revere Copper & Brass, Inc.
REVERE SHOWMASTER, floodlights and lighting equipment, Revere Electric Mfg. Co.
RE-VI, water repellents, Davies-Young Soap Co.
REVOLITE, asbestos flatwork ironer covers and pads, Revolite Div., Raybestos-Manhattan, Inc.
REVOLON, feed ribbon, Revolite Div., Raybestos-Manhattan, Inc.
REX, soluble liquid drycleaning soap, Davies-Young Soap Co.
REX, tool steels, Crucible Steel Co. of America
REXAIR, humidifier cleaner, Prosperity Co., Inc.
REXALLOY, cast tool bits, Crucible Steel Co. of America
REX-FLEX, metal hose, Flexonics Corp.
REX-TITE, heat-proof reattachable couplings, Flexonics Corp.
REX-TUBE, flexible metal hose, Flexonics Corp.
REX-WELD, metal flexible hose, tubing, Flexonics Corp.
REZ, charged soap solvent conditioner, U. S. Mining Corp.
REZEX, resinous zeolite, Elgin Softener Corp.
REZISTAL, stainless steel, Crucible Steel Co. of America
REZONE, resinous zeolite, Elgin Softener Corp.
R-51, drycleaning unit, Shields Engineering & Mfg. Co.
R-51A, drycleaning unit, Shields Engineering & Mfg. Co.
R. H. CONTROL, electronic drycleaning relative humidity control, Adrian Research & Chemical Co.
RHINAMEL, heavy duty enamel, Tropical Paint & Oil Co.
R. H. P. CASCADE, laundry washer with removable horizontal partitions, American Laundry Machinery Co.
RIBBON DELUXE, cotton ribbon, Milwaukee Printed String Co.
RIBBON RITE, marking machine, Textile Marking Machine Co., Inc.
RICE'S, paint products, Barreled Sunlight Paint Co.
RIDDAX, special alkali compound, Wyandotte Chemicals Corp., J. B. Ford Div.
RIMACO, size, stripper, wetcleaning soap, Riverside Mfg. Co.
RIMACO GENERAL FORMULA, ink and stain remover, Riverside Mfg. Co.
RINFORS DC, detergent, drycleaning, charge type, Sandoz Chemical Works, Inc.
RINFORS S, paint and grease remover, Sandoz Chemical Works, Inc.
RINK-L-FREE, garment distributor, Time Savers, Inc.
RINSOMATIC, laundry washer control, American Laundry Machinery Co.
RINSPEED, built soap for automatic laundries, Beach Soap Co.
RINTEX, soap and alkali compound, Wyandotte Chemicals Corp., J. B. Ford Div.
RINZAID, rinse promoter, Speedlite Chemicals Co., Div. Patek & Co.
RISDON, self cover buttons, Risdon Mfg. Co.
RISDON, net pins, marking pins and straight pins, Risdon Mfg. Co.
RISOGRAN, powdered soap, Allen B. Wrisley Co.
RITESIZE, dry to the wheel linen sizing, Speedlite Chemicals Co., Div. Patek & Co.
RIVERSIDE, wet spotter, carpet shampoo, stripper, Riverside Mfg. Co.
ROADOL, paint, oil and grease remover, Package Chemical Co., Inc.
ROADOL L, wet spotter, Package Chemical Co., Inc.
ROBERTS, numbering machine, Roberts Numbering Machine Co.
ROBERTS, press boards, Roberts Mfg. Co.
ROBINETS, laundry nets, G. S. Robins & Co.
ROBINS, acetic sour, G. S. Robins & Co.
ROBOT, self-contained automatic washers, Robot Laundry Machinery Sales, Div. Wolf Co.
ROCCAL, germicide, Sterwin Chemicals, Inc.
ROCKET, laundry presses, Troy Laundry Machinery Div., American Machine & Metals, Inc.
ROCKET-PER, synthetic solvent drycleaning unit, Vic Cleaning Machine Co.
ROCKWEAVE, laundry textiles, aprons, cover and filter cloth, double-face flannel laundry nets and wrapping twine, Callaway Mills, Inc.
RO-FLO, air compressors, vacuum pumps, Allis-Chalmers Mfg. Co.
ROK-RIB, laundry nets, Whitehouse Nylon Products
ROLA-RUG, rug rolling and packaging machines, Lincoln Products, Inc.
ROLL-A-TAPE, marking tape, Liberty Marking Tag Co., Inc.
ROLLERVEYOR, roller conveyor, Mechanical Handling System, Inc.
ROLL-ON-SEAL, gummed tape dispensers, Roll-on-Sealer Co.
RONAFLEX, elastic synthetic tubing with woven metal wire cover, Ronaflex Tubing Co., Inc.
RO-NOR, stain remover, H. Kohnstamm & Co., Inc.
ROOFKOTER, roof material, Tropical Paint & Oil Co.
ROOT BAGGER, garment bagger, Huebsch Mfg. Co., Div. American Laundry Machinery Co.
ROSS, solvent coolers, heat exchangers, Kewanee-Ross Corp.
ROSWELL, woven nylon laundry nets, Southern Mills, Inc.
ROTAIRE, continuous conditioning tumbler, American Laundry Machinery Co.
ROTAY, condensation meters, American District Steam Co., Inc.
ROTARY, soot blower, Marion Machinery Foundry & Supply Co.
ROTARY UNION, revolving steam joint, Perfecting Service Co.
ROTEX, drycleaning extractor, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
ROTH, boiler feed units, pumps, Roy E. Roth Co.
ROTO BRUSH, portable, electric upholstery shampoo machine, Certified Chemical & Equipment Co.
ROTO-KLEEN, filter, Bowser, Inc.
ROTO-MATIC, rotating laundry process units, Unipress Co.
ROTO-SCREEN, waste water screening device, Patterson-Kelley Co., Inc.
ROTO-SORTER, Kleen-Hamper, Inc.
ROUND "R", steel boiler, coal, oil, gas stoker, Kewanee Boiler Corp.
ROUND THE BUTTON, shirt-ironing press pads, Resillo Co.
ROYAL, brass safety pins, Risdon Mfg. Co.
ROYAL, medium titer, coco-tallow chip, neutral soap, Armour & Co.
ROYAL, rubber hose, rubber belting, U. S. Rubber Co.
ROYAL CALENDER, cylinder type flatwork ironer, American Laundry Machinery Co.
ROYAL FLASH, match book, Universal Match Corp.
ROYAL OAK, leather belting, Webb Belting & Supply Co.
ROYAL PINE, soaps, Iowa Soap Co.
ROYAL WORCESTER, lace leather, Graton & Knight Co.
RP NO. 757, stain remover, H. Kohnstamm & Co., Inc.
RUBA-WEEV, rubber runner matting, American Floor Products Co.
RUBBERALL, basket liners, shirt bags, aprons, Toptex Corp.
RUBBER BASE, primer sealer, Tropical Paint & Oil Co.
RUBBER CITY, roofing materials, Rubber City Mfg. Co.
RUBEROID, built-up roofing materials, Ruberoid Co.
RUBINOFF, tags, certificates, guarantees and supplies, M. Rubinoff, Inc.
RUGGLO, rug cleaning soap, Merson Products Co.
RUG-IT, rug cleaning detergents, Certified Chemical & Equipment Co.
RUG-O, rug and carpet soap, Davies-Young Soap Co.
RUG RITE, sour, Coastal Chemical Corp.
RUG SHAMPOO, rug and upholstery cleaning soap, Caled Products Co., Inc.
RUSCO, belts, beltings and webbing, Russell Mfg. Co.
RUSKO, water conditioner, Wyandotte Chemicals Corp.
RUSO, fuel oil treatment, National Chemical Sales Co., Inc.
RUST BAR, paint, rust preventative, Midland Paint & Varnish Co.
RUST-E-LIM, rust remover, Johnson Chemical Industries, Inc.
RUSTEX, sour, Hood Chemical Co., Inc., Crescent Div.
RUSTEZE, rust solvent, Hood Chemical Co., Inc., Crescent Div.
RUST-GO, rust remover, A. L. Wilson Chemical Co.
RUST REMOVER, removes metallic stains, Lustrol Drycleaning Products, Div. Patek & Co.
RUSTICK, rust remover, National Cleaners Chemical Mfg. Co.
RUSTICON SS, rust preventative, Philadelphia Quartz Co.
RUSTIKOTE, rust preventative, Tropical Paint & Oil Co.
RUSTYRASE, rust remover, Hachik Bleach Co.

S

S-A, anti-sulfuric-acid valves, Lunkenheimer Co.
S.E.B., wetcleaning soap, E. F. Drew & Co., Inc.
S.I.S., roofing, Barrett Div., Allied Chemical & Dye Corp.
SOH, low-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
SP, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
S-R, spotter for brown and yellow stains, Caled Products Co., Inc.
SSS, anhydrous silicate builder, Patek & Co.
SABIN, glove cleaning machines, Sabin Machine Co.
SACO, speed reducers, Stephens-Adamson Mfg. Co.
SACON, belt conveyor carriers, Stephens-Adamson Mfg. Co.
SACON, water soluble size, Wallerstein Co., Inc
SAFEGUARD, fuel oil heater, Alstrom Corp.
SAFE KUTTERS, cord knife, Time Savers, Inc.
SAFE-TIE ANCHORS, refractory anchors, Ramtite Co.
SAFE-T-BLEACH, organic chlorine bleach, Speedlite Chemicals Co., Div. Patek & Co.
SAFE-T-SOL, dry oil, paint and grease remover, Patek & Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SAFE-T-THRIFT, safety solvent unit, Butler Mfg. Co.
SAFETY, diapers, Sani-Top Co.
SAFETY LINEN, sour, Diamond Alkali Co.
SAFETY-LOCK, nylon laundry net, Gibraltar Fabrics, Inc.
SAFEX TRUCLEAN, petroleum solvent drycleaning unit, American Cleaners Equipment Co., Div., American Laundry Machinery Co.
SAF-T-MARK, marking tags, Stry-Lenkoff & Co.
SAGER SPREADERS, sheet spreaders, M. A. Pocock
SAK-RAK, bag holder, pre-marking containers, cloth bags, Sak-Rak Co.
SALVE-O-LIN, skin salve, Keystone Aniline & Chemical Co., Inc.
SAMOSET, soap, Lewis National Corp.
SAMSON, packing, U. S. Rubber Co.
SAMSONMITE, filter bags, feather bags, extractor covers, soap whips, starch whips, tumbler pads, Manitowoc Cotton Goods Mfg. Co.
SANA-FILTER, low-pressure, filter-type soap, Huntington Laboratories, Inc.
SANA-SIZE, sizing, Huntington Laboratories, Inc.
SANDOFIX WE, fixing agent (dyes) Sandoz Chemical Works, Inc.
SANDOLIX O, leather softener, Sandoz Chemical Works, Inc.
SANDOPAN DTC, detergent, special wet cleaning, Sandoz Chemical Works, Inc.
SANEX, dry, neutral mothproofing agent for use in the wheel, Signal Chemical Mfg. Co., Inc.
SANICO, drycleaning soap, Dello Products Co.
SANI-DET, sanitizers, Coastal Chemical Corp.
SANI-MATIC, brush-spotting machine, Sani-Matic Brusher
SANIMASTERS, water heaters, Ruud Mfg. Co.
SANI-SOUR, antiseptic, all-purpose sour, Keever Starch Co.
SANITEX, baskets, trucks, bags, C. R. Daniels, Inc.
SANITONE, drycleaning process, Emery Industries, Inc., Sanitone Div.
SANITONE "D", prespotter, Emery Industries, Inc., Sanitone Div.
SANITONE 870, solvent conditioner, Emery Industries, Inc., Sanitone Div.
SANITONE MC, mothproofing compound, Emery Industries, Inc., Sanitone Div.
SANITONE NA, neutralizing agent, Emery Industries, Inc., Sanitone Div.
SANITONE SOFT SET, wool finishing oil, Emery Industries, Inc., Sanitone Div.
SANITONE STYLE SET, silk size, Emery Industries, Inc., Sanitone Div.
SANITONE WR, water repellent, Emery Industries, Inc., Sanitone Div.
SANI TOP, diaper cans, diaper pails, deodorants, Sani-Top Co.
SANI-TYPE, heat reclaimer, Patterson-Kelley Co., Inc.
SANI-WHITE, bleach, G. S. Robins & Co.
SAPOTEX, soap compound, G. S. Robins & Co.
SAPPHIRE, stripper and stain remover, Lewis National Co.
SARCO, steam traps, temperature regulators, Sarco Co., Inc.
SARCOCIDE, sour, Slater-Robins Co., Inc.
SARCO-CONCENTRATE, paint and grease remover, Slater-Robbins Co., Inc.
SARCOFLOW, balancing fittings, Sarco Co., Inc.
SARCO-MIST, moth spray, Slater-Robbins Co., Inc.
SARCOSTAT, motor-operated valve, Sarco Co., Inc.
SARCO-SOL, paint and grease remover, Slater-Robbins Co., Inc.
SARCO-TEX, wetcleaning detergent, Slater Robbins Co., Inc.
SARCOTHERM, weather compensated controls, Sarco Co., Inc.
SATINETTE, combination starch, Keever Starch Co.
SAV-A-LOAD, extractor covers, F. H. Bonn Co.
SAVO, 92% powder soap, John T. Stanley Co., Inc.
SAVONOL, wet spotter, Patek & Co.
SAVOY, zippers and zipper parts, B. & G. Lieberman Co., Inc.
SAV-WAY TAGS, piece-conirol marking tags, Pre-Marked Strip Tag Co.
SAXMAYER, tying machines, National Bundle Tyer Co.
SCALE-I-CATER, boiler compound, W. F. Johnson Products Co.
SCHAUB, boiler feed and condensation return systems, Fred H. Schaub Engineering Co.
SCHRAMM, air compressors, Schramm, Inc.
SCIENTIFIC, boiler water treatment, Scientific Boiler Water Conditioning Co.
SCOT, shirt packers, MacDonald Services
SCOTCH-MUND, boilers, Mund Boilers, Inc.
SCOTSMAN, washers, Ayr-Mor Machinery Co., Inc.
SCOTTIE, JR., high-pressure riveted boilers, Kewanee Boiler Corp.
SCRAM BLOOD, spotting agents, Warco Laboratories
SCRUB, spot remover, Starr Soap & Chemical Co., Inc.
SCRUB-O-MATIC, garment scrubber, Hopkins Equipment Co.
SD-130, drycleaning tumbler, Hoyt Mfg. Corp.
SEABLUE, blue, Speare Co.
SEA FOAM, soap powder, Colgate-Palmolive Co.
SEALED POWER, totally enclosed fan-cooled motors, Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
SEAL MASTER, ball bearings, Stephens-Adamson Mfg. Co.
SEAL SILICATE, silicate adhesive, Philadelphia Quartz Co.
S.E.B. CONCENTRATED, silk and wool soap, E. F. Drew & Co., Inc.
SEC, combination washer extractors, solvent coolers, filters, press, solvent recovery units, Sec-O-Matic Corp.
SEC-CLEANIZED, drycleaning process, Sec-O-Matic Corp.
SECCO, dry water repellent, Patek & Co.
SECTOFOG, moth protection by fogging, Fumol Corp.
SECURITY, marking pins, Risdon Mfg. Co.
SEE-SAFE, plastic storage and blanket bags, Mehl Mfg. Co.
SELECTRO, washer control, American Laundry Machinery Co.
SELF-SEAL, adhesive shirt bands, National Paper Band Co.
SELF SERVICE ASSEMBLY, F. W. I. padding (nylon & cotton), Gibraltar Fabrics, Inc.
SELF-STICK, shirt bands, Phoenix Products Co.
SELLERS, steam boilers, open return systems, Sellers Engineering Co.
SENECA, soap, Lewis National Corp.
SENECA, starch, H. Kohnstamm & Co., Inc.
SENIOR, lubricators, Lunkenheimer Co.
SENSIMATIC, accounting machines, Burroughs Adding Machine Co.
SENSITROL, relay, Weston Electrical Instrument Corp.
SENTREX, washer control, American Laundry Machinery Co.
SENTRY, 24 hour dial watchman's clock, Lathem Time Recorder Co.
SEQUESTRENE, water softener, Alrose Chemical Co., Div. Geigy Chemical Corp.
SENTINEL, oil cup, Lunkenheimer Co.
SEPTO, sour, Diamond Alkali Co.
SERDEX, gauges, solvent humidity control, Serdex & Co.
SERL, rug location, shampoo, Tower Chemicals, Inc.
SERVIS RECORDER, time and truck recorders, Service Recorder Co.
SESQUILATE, laundry detergent, Diamond Alkali Co.
7-B, synthetic drycleaning unit, Prosperity Co., Inc.
7C, drycleaning presses, Prosperity Co., Inc.
"7/11" CLOTH, laundry flatwork ironer cloth, R. Lally Co.
770, spray-dried to homogeneous free-flowing beads, Lever Brothers Co.
1707, blue, H. Kohnstamm & Co., Inc.
727, curtain and blanket wetcleaning product for wheel washing, Caled Products Co., Inc.
722, rug and carpet soap, Caled Products Co., Inc.
SHAMROCK, canvas baskets, hampers, trucks, Meese, Inc.
SHAMROCK, F. W. I. apron duck, R. Lally Co.
SHAN-ELL, printed cellophane bags, laundry packaging supplies, Ellenbogen & Shannon, Inc.
SHAW, collar edger, Reed Mfg. Co.
SHEDITE, waterproof belt cement, I. B. Williams & Sons
SHEEN, sizing, Patek & Co.
SHEER-MAGIC, drycleaning size, Ellenbogen & Shannon, Inc.
SHELBY, tubing, National Tube Co.
SHELF-TYPE, trucks, Market Forge Co.
SHELL-SOL, naphtha, petroleum solvent, Shell Oil Co.
SHELL SOL 140, solvent, Shell Oil Co.
SHELL, 360 SOLVENT, stoddard solvent, Shell Oil Co.
SHENE, floor wax, Concord Chemical Co., Inc.
SHERWIN-WILLIAMS, paints, varnishes, enamels, lacquers for maintenance purposes, Sherwin-Williams Co.
SHIELDS, drycleaning units, reclaimers, tubular filters, Shields Engineering & Mfg. Co.
SHINE BRIGHT, liquid scrubbing soap, Hild Floor Machine Co.
SHIPSAFE, bags, Lanning Bag & Specialty Co.
SHIRLAN, textile fungicides, E. I. du Font de Nemours & Co., Inc.
SHIRTAINER, shirt packaging, Loroco Industries, Inc.
SHIRT BIN, for conveying shirts, J. W. Steele & Co.
SHIRT CHUTE, metal chute for shirt handling, Rosenthal Mfg. Co.
SHIRT PAX, combination shirt board, collar support and box, Package Masters, Inc.
SHIRT "QUICK PACK," shirt bag, paper, Gaylord Container Corp., Div. Crown Zellerbach Corp.
SHIRTRANSPORT, shirt transporter, Bishop David Freeman Co.
SHIRT-V-LOPE, printed cellophane shirt bag, Lee Converters, Inc.
SHIRT-U-VEYOR, call office finished shirt conveyor, White Machine Co., Inc.
SHOO, odor destroyer, Caled Products Co., Inc.
SHOWERFEED, floor, rug and carpet scrubbing machines, Hild Floor Machine Co.
SHOP-IN-CAR, rolling call-counter window shelf for drive-in plant, Shop-In-Car Corp.
SHOWER-PRUF, water repellent, Adco, Inc.
SHREDDED, 88% flake soap, John T. Stanley Co., Inc.
SIBUR, mothproofing agent, Sibur Mothproofing Co.
SIDE AISLE, truck bodies, Montpelier Mfg. Co.
SIEBRING, electromatic steam boiler, Siebring Mfg. Co.
SIG, protein spot remover, Signal Chemical Mfg. Co.
SIGNAL, flameproof, insecticide, Signal Chemical Mfg. Co.
SIGNAL CONTACT SPRAY, insecticide, Signal Chemical Mfg. Co., Inc.
SILENT SERF, vacuum cleaner (industrial, wet and dry), Certified Chemical & Equipment Co.
SIL-EX, black metal washer, Gross Machinery Co., Inc.
SILICON, spun nylon press cover, Phoenix Supply Co.
SILIC-O-NECTIC, time delay relays, Heinemann Electric Co.
SILKANWOOL, silk and wool soap, North Coast Chemical & Soap Works
SILK AND WOOL SOAP, cocoanut oil soap, Patek & Co.
SILTEX, FLAKES, medium-titer soap, Allen B. Wrisley Co.
SILVER KOTE, lacquer, Pittsburgh Waterproof Co.
SILVER LABEL, hatters equipment and supplies, National Hatters Supply Co.
SILVER LEAF, nets, Southern Mills, Inc.
SILVERLINK, roller chains, sprockets, Link-Belt Co.
SILVERSEAL, colored specialty tapes, Gummed Tape & Devices Co.
SILVER-SEAL, extractor covers, R. Lally Co.
SILVERSHINE, galvanized garment hangers, U. S. Metals Corp.
SILVERSTREAK, silent chain drives, Link-Belt Co.
SILVERTEEN, wire hangers, Academy Hanger Co., Inc.
SILVERTOP, air release valve, V. D. Anderson Co., Div. International Basic Economy Corp.
SIMCO MIDGET, static eliminators, Simco Co.
SIMMONS, cuff and tag tacking machines, Chandler Machine Co.
SIMMONS ELECTRO-MEND, mending and patching machines, Chandler Machine Co.
SIMPLEX, break powder, H. Kohnstamm & Co., Inc.
SIMPLEX, laundry tumblers, extractors and washers, flatwork ironers, drycleaning tumblers, Ironer Div., Speed Queen Corp.
SIMPLEX, office machines, time recorders, Simplex Time Recorder Co.
SIMPLEX, oil burners, Simplex Oil Heating Corp.
SINGER, sewing machines, accessories, Singer Sewing Machine Co.
SIPON, wetcleaning detergent, American Alcolac Corp.
SIRCO, tropical nut shells for fur cleaning, Bernard Sirotta Co.
SIRCO FUME, liquid fumigating gas, Bernard Sirotta Co.
SIROCCO, ventilating fans, American Blower Corp., Div. American-Standard
6-T, benzine soap, Midland Color & Chemical Co.
630, paste type drycleaning soaps for caustic or distillation clarification systems, Caled Products Co., Inc.
SIZ-A-TIZE, concentrated dry sizing, Dixo Co.
SIZE, water-soluble size finish, Davies-Young Soap Co.
SIZE-ALL, liquid sizing, Keystone Aniline & Chemical Co., Inc.
SIZEOFF, enzyme desizing agent, Takamine Laboratory, Inc.
SIZ-IN, hat sizing, Greenville Chemical Co.
SKELLYSOLVE-S, stoddard solvent, Skelly Oil Co.
SKELLYSOLVE-T, petroleum solvents, Skelly Oil Co.
SKIRT KLIPS, skirt clips, West Side Corp.
SKORTEX, wetcleaning compound, Wyandotte Chemicals Corp., J. B. Ford Div.
SKY ROCKET, extractors, Hammond Laundry-Cleaning Machinery Co.
SKYTINT, liquid laundry blue, Kliegman Bros., Inc.
SLACKS SAKS, trouser bags, Phoenix Products Co.
SLEEVE-MASTER, single lay sleever, Forse Corp.
SLICK TRAILER, call office for laundry and drycleaning, Slick Trailer Stores
SLICKER, wire brushes, American Pressboard Co., Inc.
SLIP EASY BRAND, motor oil, boiler and roofing materials, Riverside Chemical Co., Inc.
SLIP-IN, collar protectors, Phoenix Products Co.
SLIP-KNOT, belt dressing, Webb Belting & Supply Co.
SLIP-NOT, special tanned leather belting, Milwaukee Leather Belting Co.
SLIP-ON, hanger shields, Academy Paper Box Co.
SLIP-ON, hanger shields, Larton Products Co., Inc.
SLIP-ON, sleeve press covers, F. H. Bonn Co.
SL-230, tumbler, laundry, rug & carpet, Hoyt Mfg. Co.
SLYDE-OUT, washer, Troy Laundry Machinery Div., American Machine & Metals, Inc.
SMASH, break powder, Minnesota Chemical Co.
SMITH-GRANTHAM, tumbler, T. L. Smith Co.
SMOOTH-TEX, press cloth, feed ribbons, Pittsburgh Waterproof Co.
SNAG-PRUF, zippers and zipper repair kits, Steven, Michael Corp.
SNA-PON, trouser guards, Tillery Container Corp.
SNAP-TITE, cover-cloth clamp, J. W. Steele & Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SNO MUD CHIEF, truck tires, Mohawk Rubber Co.
SNOWFINE CRYSTALS, alkali cleanser, Solvay Process Div., Allied Chemical & Dye Corp.
SNOWFLAKE CRYSTALS, sodium sequicarbonate, Solvay Process Div., Allied Chemical & Dye Corp.
SOAP-O-MATIC, soap dispenser, Hopkins Equipment Co.
SOAPRITE, soap, Lewis National Corp.
SOF-T, textile softener paste, Marlyn Chemical Co., Inc.
SOFTEE, pressure and vacuum filters, Hammond Laundry-Cleaning Machinery Co.
SOF-T SEPTIC, textile softener paste with germicidal agent for diaper service, Marlyn Chemical Co., Inc.
SOFTEY, diapers, Sani-Top Co.
SO-GO, wetcleaning soap, A. L. Wilson Chemical Co.
SOILSORB, rag and overall detergent, Cowles Chemical Co.
SOIL-SOLV, ink and stain remover, laundry and drycleaning, Tower Chemicals, Inc.
SO-KLEEN PENETRANT, drycleaning detergent, Merson Products Co.
SO KLEEN SY, synthetic drycleaning soap, Merson Products Co.
SOLAR H.D., laundry, rug, carpet and wetcleaning soaps, Swift & Co.
SOLARINSE, optical whitener, Carlton Chemical Co., Inc.
SOLARSUDS, detergent, Carlton Chemical Co., Inc.
SOLAR 25, high sudsing liquid detergent, Swift & Co., Industrial Soap Dept.
SOLBLUE, blue, Speare Co.
SOL BREAK, break powder, Lewis National Corp.
SOLBUMEN, spotting agent, Eaton Chemical & Dyestuff Co.
SOLGON, paint remover, Lewis National Corp.
SOLID CURB, laundry, drycleaning extractors, American Laundry Machinery Co.
SOLIT-AYR, washers, tumblers, extractors, Ayr-Mor Machinery Co., Inc.
SOLIVE, soaps, Lewis National Corp.
SOLOZONE, sodium peroxide, E. I. du Pont de Nemours & Co., Inc.
SOL-SIL-ATE, alkali soap builder, Lewis National Corp.
SOL-SIL-ATE, special alkali compounds, Speare Co.
SOL-SOUR, sour, Lewis National Corp.
SOL SUDS, soap, Lewis National Corp.
SOL-TEMP, solvent temperature control unit, Benton Bros.
SOLTEX, drycleaning detergent, Riverside Mfg. Co.
SOLUBON, textile dyeing assistants, American Aniline Products, Inc.
SOL-U-LUBE, neutral lubricant, Huntington Laboratories, Inc.
SOL-U-NESE, dry and wet spotter, Huntington Laboratories, Inc.
SOL-U SOAP, drycleaning soap, Huntington Laboratories, Inc.
SOLVAIR, solvent cooler, Samuel Jackson Mfg. Co.
SOLV-AIRE, synthetic solvent recovery unit, New England Trawler Equipment Co.
SOLVATONE, solvent, Carbide & Carbon Chemical Corp., Unit of Union Carbide & Carbon Corp.
SOLVATROL, drycleaning unit, Shields Engineering & Manufacturing Co.
SOLVENIZED, tire rebuilding and repair material, Mohawk Rubber Co.
SOLVENT MASTER, solvent cooler and preheater, Tripp Mfg. Co.
SOLVENT SAVER, solvent recovery unit, Vic Cleaning Machine Co.
SOLVEX, spotting agent, Spix Products Co.
SOL-VIC, drycleaning unit for use with petroleum solvent, Vic Cleaning Machine Co.
SOLVINK, ink, paint, rust blood stain remover, Greenville Chemical Co.
SOLVINOL, spotting soap, Keystone Aniline & Chemical Co., Inc.
SOLV-O-MARK, indelible marking pen, Mark-O Corp.
SOLVO-MISER, solvent reclaiming, Hoyt Mfg. Corp.
SOL-VO-RUST, sour, Thompson-Hayward Chemical Co.
SOLVO-STAT, solvent conditioner, Hoyt Mfg. Corp.
SOLZYME, digestive agent, Lewis National Corp.
SOME'S, uniforms, badges, embroidered emblems, Some's Terminal Uniforms
S-1-S-2, 5% and 15% bleach, Reslabs, Inc., Div. Linco Products Corp.
SOPE BRAKE, break compound, Patek & Co.
SORBIT, wetting agent, Alrose Chemical Co.
SOVLON, dacron ironer covers, Southern Mills, Inc.
SOURFLO, laundry sour, Wyandotte Chemicals Corp., J. B. Ford Div.
SOUR-TEC, sour, Wyandotte Chemicals Corp., J. B. Ford Div.
SOUTHDOWN, diapers, George Wood, Sons & Co.
SOUTHEASTERN, laundry textiles, Southeastern Textile Co.
SOUTHERN COLONEL, sponge press pads, Southern Mills, Inc.
SOUTHLAND, cellophane bags, Southland Enterprises
SOVASOL 140, petroleum safety solvent, Socony-Vacuum Oil Co., Inc.
SOVASOL 140, Petroleum safety solvent, Socony-Vacuum Oil Co., Inc.
SOYDOL, soap concentrate, A. F. Wolke Co.
SPACEMASTER, stacker, Lewis-Shepard Products, Inc.
SPAN, emulsifier wetting agent, Atlas Powder Co., Industrial Chemicals Dept.
SPARKETTE, detergent, Pennsalt Chemicals Corp.
SPARKLE, laundry detergent, Pennsalt Chemicals Corp.
SPARKLE, chlorophyll deodorant concentrate, American Mothproofing Co.
SPARKLE, drycleaning soap, Starr Soap & Chemical Co., Inc.
SPARKLEAN, drycleaning detergent, Cidex Corp.
SPARKOLOR, detergent emulsifier, Cidex Corp.
SPARTAN, flat and block leather V belt, leather packings, Graton & Knight Co.
SPARATAN, nets, Egan Cotton Mills
SPEARE'S, blues, Lewis National Corp.
SPECIAL EXTRACTOR, leather belt, Webb Belting & Supply Co.
SPECIAL FINISH, starch, A. E. Staley Mfg. Co.
SPECIAL IRONER OIL, cleans, polishes and lubricates flatwork ironers, College Chemical Co.
SPECIAL PER, hot synthetic drycleaning unit, Vic Cleaning Machine Co.
SPECIAL SOUR, laundry sour, Keever Starch Co.
SPECIALTY, garment bagging device, Specialty Devices Co.
SPEE-D-BAGGER, bagging device, Para-Lux Products Co.
SPEED CHECK, drycleaners identification and work flow system, Speed Check Co., Inc.
SPEEDEE, drying cabinets, Hammond Laundry-Cleaning Machinery Co.
SPEE-DEE, oil and grease remover, Adco, Inc.
SPEEDEX, extractor, Zephyr Laundry Machinery Co.
SPEED-FIBRE, day tags, Market Industries Co., Inc.
SPEED-FLOW, powered conveyor, Speed Check Co., Inc.
SPEED-GRIP, wire hook tags, Liberty Marking Tag Co., Inc.
SPEEDIE, automatic tape sealing machine, Time Savers, Inc.
SPEEDISETS, sales and record forms, Moore Business Forms, Inc.
SPEED KING, tumblers, Hammond Laundry-Cleaning Machinery Co.
SPEEDLIFT, trucks, Lewis-Shepard Products, Inc.
SPEEDLINE, ironers, Troy Laundry Machinery Div., American Machine & Metals, Inc.
SPEEDLITE, synthetics, soaps, wash room products, Patek & Co.
SPEEDMASTER, rug scrubber, Certified Chemical & Equipment Co.
SPEEDMASTER, stackers and portable elevators, Lewis-Shepard Products, Inc.
SPEED PAK, shirt pack, John P. Lynch Co.
SPEEDPLUS, filter powder, Dicalite Div., Great Lakes Carbon Corp.
SPEED SET, variable numbering machines, American Numbering Machine Co.
SPEE-D-SHIRT PAK, shirt package, Para-Lux Products Co.
SPEEDS-IT, prespotter, G. & G. Chemical Co.
SPEED-SIZE, "in the wheel" dry fabric sizing for cleaners, Lustrol Drycleaning Products, Div. Patek & Co.
SPEEDSTER, extractor, washers, Prosperity Co., Inc.
SPEEDUX DIPMASTER, water-repellent dip tanks, Devere Co.
SPEED-VAN, delivery trucks, Linn Coach & Truck Div., Great American Industries, Inc.
SPEEDWAY, all-purpose spray type spotter and stain remover, Speedway Chemical Co.
SPEEDWAY, washer, tumblers, starch cookers, truck tubs, Industrial Laundry Machinery Co., Inc.
SPEEDY, washer-extractor, packaged quick-service laundry plants, Small Equipment Co., Div., American Laundry Machinery Co.
SPEEDY, washers, driers, water heaters, drycleaning machines, Speedy Washer Mfg. Co.
SPEEDYLECTRIC, steam generators, Pantex Mfg. Co.
SPEEDY-SET, automatic lock bottom carton, Cornell Paperboard Products Co.
SPHERO, iron ball valves, Fairbanks Co.
SPHINX, starch, Arabol Mfg. Co.
SPIRO, steam hot water heaters and nursers, David Stout & Sons
SPIX, prespotter, drycleaning and suede soap, hand cream, Spix Products Co.
SPORTFOLIOS, sport shirt package, Package Masters, Inc.
SPORTLIGHT, sport-shirt folding board, Key-Tag Checking System Co.
SPORT SHIRT, press unit, American Laundry Machinery Co.
SPORTS PAX, window envelope for packaging of sport shirts, Time Savers, Inc.
SPORTSTER, shirt folder, Time Savers, Inc.
SPOTLESS, paste drycleaning soap, National Cleaners Chemical Mfg. Co.
SPOTLESS CHLOROFORM, substitute for chloroform, Slater-Robbins Co., Inc.
SPOTLESS SIZE, synthetic sizing, Slater-Robbins Co., Inc.
SPOTOUT, spotting aids, Kennedy Products Co.
SPOTRIGHT, prespotter, Allen & Vickers, Inc.
SPOTS-GO, spotting agent, paint, oil and grease remover, A. L. Wilson Chemical Co.
SPOTTERS FRIEND, wet spotter, Smith Bros. Co.
SPOT-X, prespotter, Huntington Laboratories, Inc.
SPRA-SPOT, paint, oil grease remover, Kleentest Laboratories
SPRAY DREST, liquid spray finish for suedes or smooth leathers, Caled Products Co., Inc.
SPRAY-MASTER, spray gun, Cleaners Specialties Supplies Co.
SPRAY MIX, coating refractory, Mexico Refractories Co.
SPREE, prespotter, spray spotter, Edelmuth Mfg. Chemists
SPRING-ON, press covers, nylon or cotton
SPUNN DIAMOND, 88% flakes, 92% powder, soaps, Lever Brothers Co.
SPUNYLON, nylon net, Carson Textile Co., Inc.
SPURT, blood remover, Patek & Co.
SQUARE-HEAT, steel boiler, coal, oil, gas stoker, Kewanee Boiler Corp.
SQUIRES, reducing and registering valves, C. E. Squires Co.
SR-3, soil retardant, J-G Chemists.
SS COMPOUND, washing compounds, Lewis National Corp.
STABILON, textile dyeing assistants, American Aniline Products, Inc.
STACK-EM, hanger rack, Time Savers, Inc.
STACKFAST, stacker, Troy Laundry Machinery Div., American Machine & Metals, Inc.
STACKRITE, flatwork stacker, American Laundry Machinery Co.
STA-DAMP, plastic basket liners, Zuckerberg Co.
STADLUBE, starch lubricant, Stadham Co., Inc.
STAD-SPUN, spun treated nylon cloth, Stadham Co., Inc.
STAD-TAPE, flatwork ironer tape, Stadham Co., Inc.
STAD-TEX, treated nylon cloth, Stadham Co., Inc.
STADWAX, ironer oil, powdered wax, paste, Stadham Co., Inc.
STAG BRAND, press covers, aprons, bags, feed ribbons, Pittsburgh Waterproof Co.
STAGG, spotting aids, G & G Chemical Co.
STAIN-A-WAY, oxidized-stain remover, Warco Laboratories
STAINEX, laundry sour, Keever Starch Co.
STAIN-O-GO, spot remover, Dello Products Co.
STAIZ, collar supports, Time Savers, Inc.
STANCO-A, blues, sours, Keever Starch Co.
STANDARD, asbestos press covering, F. H. Bonn Co.
STANDARD, laundry, drycleaning machinery, Standard Laundry & Cleaning Machinery Co.
STANDARD, pin carrier, Keyes-Davis Co.
STANDARD, press pads, Resillo Co.
Savers, Inc.
STANDARD, shirt unit, Prosperity Co., Inc.
STANDARD, valves, W. M. Chace Co.
STANDARD FLAKE SOAP, NO. 1, soap, Standard Soap Co. of Camden
STANDARD KING, net pins, Keyes-Davis Co.
STANDATROL, air-operated relay, Bailey Meter Co.
STANDCO, speed indicators, techometers, Herman H. Sticht Co., Inc.
STAND-EZE, floor mat, Colonial Rubber Co.
STA-NEAT, garment hanger cover, Sta-Neat Corp.
STAN-O-MATIC, petroleum and synthetic drycleaning units; petroleum washer-extractor combination, Standard Laundry & Cleaning Machinery Co.
STANORUST, rust preventative, Standard Oil Co.
STANOX, hot-water built soap, John T. Stanley Co., Inc.
STANSO, cleaning chemicals, detergents, Standard Soap Co., Div. Concord Chemical Co., Inc.
STANSO TEX OIL, sulphonated oils, turkey red oil, Standard Soap Co., Div. Concord Chemical Co., Inc.
STANTEX, press and cover cloth, John T. Stanley Co., Inc.
STA-NU PROCESS, fabric-renewing compound introduced through steam line, Sta-Nu Corp.
STAPEX, starch, A. E. Staley Mfg. Co.
STAPL-TITE, marking tags, Liberty Marking Tag Co., Inc.
STARCHTEX, starch lubricant, Lewis National Corp.
STAR BRITE, fluorescent laundry sour, Kenco Chemical Co., Inc.
STAR DOWN, diapers, George Wood, Sons & Co.
STA-RITE, collar supports, shoulder shields, trouser guards, tie holders, industrial aprons, Hodge, Farwell & Co.
STARR-BRITE, wetcleaning soap, Starr Soap & Chemical Co.
STAR SERVICE, wire hangers, Star Service Hanger Div., L. A. Young Spring & Wire Corp.
STARTEX, break compound, H. Kohnstamm & Co., Inc.
STATICOL, static control, drycleaning, R. R. Street & Co., Inc.
STATIKIL, static eliminator, Statikil Div., J. E. Doyle Co.
STA-VENT CLAMPS, accessory to steam-air finishers, Wichita Precision Tool Co., Inc.
STAY-FRESH, finishing process, Stay-Fresh Corp.
STAY-ON, identification system, National Marking Machine Co.
STAY-PUT, adhesive collar stays, Story Mfg. Co.
STAZUP, collar supports, Alfred J. Brooks
STEAM-AIRE, garment finishers, Pantex Mfg. Corp.
STEAMAIRE, unit heater, Young Radiator Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

STEAMASTER, boilers, return systems, Steamaster Automatic Boiler Co.
STEAMBOILERPLANT, boilers, Eclipse Fuel Engineering Co.
STEAM-FLEX, press connectors, Flexonics Corp.
STEAM FLOW, pads, Resillo Co.
STEAM FLOW, rubber press pad, Newhouse Co.
STEAMIN STEVE, portable electric steam generator, Electric Steam Boiler Sales, Div, Wolf Co.
STEAM-MIZER, storage water heater and condensate utilizer, Patterson-Kelley Co., Inc.
STEAM-PAK, packaged steam generators, York-Shipley, Inc.
STEAMTITE, flexible metal connector for laundry and pressing machines, American Brass Co., American Metal Hose Div.
STEDY-FLO, filter system for synthetic solvent machines, Detrex Corp.
STEELCOTE, paint varnishes, waterproofing, Steelcote Mfg. Co.
STEELCURB, laundry extractor, W. H. Nicholson & Co.
STEELE BIN, shirt carrier, J. W. Steele & Co.
STEELE GLIDER IRON, electric iron, J. W. Steele & Co.
STEELELOX, self-locking shirt band, J. W. Steele & Co.
STEEM, neutral lubricant for steam spotting, Caled Products Co., Inc.
STEEM-ATIC, vertical water tube boiler, Kisco Boiler & Engineering Co.
STEIN, add-a-section finishers' tables, Lawrence M. Stein Co.
STEIN, cuff tacker, Stein Specialty Co.
STEINER, paper towels, soap dispensers, toilet soap, Steiner Sales Co.
STELLAR, filter, Infilco, Inc.
STEMALLOY, patented silicon bronze alloy, Lunkenheimer Co.
STERI-CHLOR, deodorizer and germicide, Wyandotte Chemicals Corp.
STERICLEAN, moth repellent sour, Johnson Chemicals Industries, Inc.
STERILLOW, labels for pillows, R. Lally Co.
STERLCO, pumps, traps, controls, regulators, Sterling, Inc.
STERLING, solvent conditioner, Sterling Air Conditioning Corp.
STERLING, corn starch, Keever Starch Co.
STERLING, steam traps, Sterling Engineering & Mfg. Corp.
STERLING, salt, salt tablets, dispensers, International Salt Co.
STEVEDORE, JR., conveyor, Rapids-Standard Co., Inc.
STEVENSON, automatic counting machine, Stevenson Co.
STEWART-WARNER, instruments, Stewart-Warner Corp., Alemite Corp.
STIK-TITE, belt cement, Milwaukee Leather Belting Co.
STILLSON-GENUINE, wrench, Walworth Co.
STILL-TEMP, still temperature control, Aqua-trol, Inc. (Specialties Div.)
STOD-SOL, drycleaning solvent, Anderson-Prichard Oil Corp.
STONE, package boiler, built-in return system, Stone Boiler Equipment Corp.
STONEWALL, fans, Stonwall Sales Co.
STORAGEMASTER, vault-conditioning equipment, Walter Haertel Co.
STOR-U-VEYOR, automatic call-office conveyor, garments, White Machine Co., Inc.
STOVER, water softeners, pressure filters, Stover Water Softener Co.
STOWE STOKERS, industrial stokers, Johnson & Jennings Co.
STRATE, special drycleaning detergent, Spix Products Co.
STREAMLINE, chest-type flatwork ironer, American Laundry Machinery Co.
STREAMLINED LABELORS, moistening machine Better Packages, Inc.
STREAMLINER, continuous towel cabinet, Steiner Sales Co.
STEAMTITE, flexible metallic laundry machine connectors, American Brass Co., American Metal Hose Div.
STREEPENE, stripper, R. R. Street & Co., Inc.
STREET, automatic conductivity control unit, R. R. Street & Co., Inc.
STRESSITE, solid bronze machine parts, Amplex Div., Chrysler Corp.
STRETCH-ALL, garment stretchers, tie forms, sleeve finishing boards, sleeve forms, Jack Hodges Specialty Co.
STRIDE, paint, oil and grease remover, Lustrol Drycleaning Products, Div. Patek & Co.
STRIKE'S, hydraulic extractor, Strike's Laundry Machinery, Inc.
STRIPALENE-O stripper, Keystone Aniline & Chemical Co., Inc.
STRIP-D-LUX, stripping agent, Warco Laboratories
STRIPEX, strippers, Package Chemical Co., Inc.
STRIP INK, ink remover, Slater-Robbins Co., Inc.
STRIPMASTER, wire strippers, Ideal Industries, Inc.
STRIPP, powdered stripper and bleach, G & G Chemical Co.
STRIPPET, strippers, Package Chemical Co., Inc.
STRIPPIT, stain remover, stripper, Kliegman Bros., Inc.
STRIPPOLYTE, dye remover, Slater-Robbins Co. Inc.
STRIP-STICK, stripper, National Cleaners Chemical Mfg. Co.
STRIPTEX, powdered stripper, Hood Chemical Co., Inc., Crescent Div.
STROMBERG, time clocks, Stromberg Time Corp.
STRONG, steam specialties, Strong, Carlisle & Hammond Div.
STRONG-WAL, pliofilm and paper combination bags, Comet Envelope & Paper Co., Inc.
STURDI-BILT, metal laundry washer, Jensen Mfg. Co.
STYLOGRAMS, simulated paper handkerchief printed with sales message, Nashua Corp., Sure-Hold Div.
SUBMERSION, gas/oil boilers, gas/oil burners, gas/oil water heaters, David Stout & Sons
SUDS, paste drycleaning soap, Adco, Inc.
SUDSO, soap builder, Washine National Sands, Inc.
SUDSRITE, high-titer built soap, New South Mfg. Co., Inc.
SUDSYN, sudsy synthetic solvent, E. F. Drew & Co., Inc.
SUEDECARE, leather cleaning process, Suedecare, Inc.
SUEDE KING, leather and suede cleaning method, Suede King
SUIAP, accounts receivable system, Remington Rand, Inc.
SUITANDRESS, hangers, Cleaners Hanger Co.
SULFACO, soapless wetcleaner, R. R. Street & Co., Inc.
SULFOSUDS, soapless soap, Merson Products Co.
SULFSTAD, synthetic detergent, Stadham Co., Inc.
SULPHOGEN, spotting compound, Riverside Mfg. Co.
SULPHOTEX, detergent, soaps, Keystone Aniline & Chemical Co., Inc.
SULVA, soapless wet cleaner, G & G Chemical Co.
SUN, paste filter soap, Adco, Inc.
SUNBEAM, automatic clothes-lifting basket liner, Cleaners Specialties Supplies Co.
SUNBEAM, blue, Speare Co.
SUN-PROOF, paint, Pittsburgh Plate Glass Co., Paint Div.
SUNSET, blueing and color remover, stripper, North American Dye Corp.
SUNSET COLORAMA, fabric powder dye, North American Dye Corp.
SUNSET DYTINT, dye for use in washing machines, North American Dye Corp.
SUNSET DYWHITE, bluing with whitener for use in washing machines, North American Dye Corp.
SUPER, laundry machinery, Super Laundry Machinery Co., Div. St. Joe Machines, Inc.
SUPER, shirt sorting bin on casters, Time Savers, Inc.
SUPER ALKALI 60, alkali compound, Solvay Process Div., Allied Chemical & Dye Corp.
SUPER AVACON, charge drycleaning soap, Allen & Vickers, Inc.
SUPERBELT, leather belting, Philadelphia Belting Co.
SUPERBILD, soap builder, Solvay Process Div., Allied Chemical & Dye Corp.
SUPER C, non-ionic soap for dry charge systems, Caled Products Co., Inc.
SUPER CHIEF, truck tires, tire repair material, Mohawk Rubber Co.
SUPERCHLOR, bleach, Patterson Laboratories, Inc.
SUPER-CLEAR, rust-removing sour, Johnson Chemical Industries, Inc.
SUPER DETERGENT, detergent-type drycleaning soap, National Cleaners Chemical Mfg. Co.
SUPER DRY-O-MATIC, signal and alarm control for tumblers, Rosenthal Mfg. Co.
SUPER-ELCONITE, high-capacity greensand zeolite, Elgin Softener Corp.
SUPER EXSIZE-T, desizing agent for removal of starch-base sizes, Pabst Brewing Co., Industrial Products Div.
SUPER FAST, solvent recovery unit, Hoyt Mfg. Corp.
SUPERFINE, laundry starch, Washine National Sands, Inc.
SUPER FURNAS-CRETE, castable refractory, Mexico Refractories Co.
SUPERGUAGE, gauges, U. S. Gauge Div., American Machine & Metals, Inc.
SUPER HIDING, interior white, U. S. Gutta Percha Paint Co.
SUPER-HILO, powder, built soda soap, Armour & Co., Industrial Soap Dept.
SUPER HILOSET, temperature bonding mortar, Mexico Refractories Co.
SUPER ILLUMINATORS, incandescent lighting equipment, Edwin F. Guth Co.
SUPER-JET, built soap, and nonionic synthetic, Armour & Co., Industrial Soap Dept.
SUPERIOR, crush-proof sorting hooks, lint traps, V & W Equipment Co.
SUPERIOR nylon laundry nets and dacron nets, Fablok Mills, Inc.
SUPERIOR, marking machines, Textile Machinery Co., Inc.
SUPERIOR, press pads, Superior Pad Co.
SUPERIOR, regulator, thermostat, trycock, water gauge valve, steam valve, Superior Controls Co., Inc.
SUPERIOR, rug cleaning machinery and accessories, Superior Rug Machinery Co.
SUPERIOR, scotch marine boilers, Superior Boiler & Supply Co.
SUPERIOR, steam generators, Superior Combustion Industries, Inc.
SUPERKLEEN, laundry alkali, Washine National Sands, Inc.
SUPER-MATIC, boilers, Eclipse Fuel Engineering Co.
SUPERMATIC, doors, overhead and electric, National Pneumatic Co., Inc.
SUPER-MERCURY, extractors, Troy Laundry Machinery Div., American Machine & Metals, Inc.
SUPER-MIRZA, automatic rug cleaning machine, American Laundry Machinery Co.
SUPER MONO-FIBRIK, plastic firebrick, Mexico Refractories Co.
SUPER MULTIFLEX, calcium carbonate, Diamond Alkali Co.
SUPER OILITE, ferrous-base lubricating bearings, Amplex Div., Chrysler Corp.
SUPER ORTH, anhydrous orthosilicate, Washine National Sands, Inc.
SUPERPACKING, leather packings, Philadelphia Belting Co.
SUPER-PLASTIC, refractory materials, A. P. Green Fire Brick Co.
SUPER PURGO, soap builder, Minnesota Chemical Co.
SUPER SHEEN, alkali cleanser, Solvay Process Div., Allied Chemical & Dye Corp.
SUPERSILICATE, detergent, Diamond Alkali Co.
SUPER SILVERTOP, steam traps, strainers, traps, V. D. Anderson Co., Div., International Basic Economy Corp.
SUPER-SOL, prespotter, National Cleaners Chemical Mfg. Co.
SUPER-SOLTEX, drycleaning detergent, Riverside Mfg. Co.
SUPER-SOLV, upholstery drycleaner, Coastal Chemical Corp.
SUPERSOUR, highly soluble laundry sour, Speedlite Chemicals Co., Div. Patek & Co.
SUPER-SPEED, drycleaning tumbler, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
SUPER SPOTTER, all-purpose spotter, Lustrol Drycleaning Products, Div. Patek & Co.
SUPER STEEL, pins, safety pins, William Prym, Inc.
SUPER SYLON, flatwork ironer, American Laundry Machinery Co.
SUPER-TEX, detergent, Nu-Pro Mfg. Co.
SUPER-VAC, rug vacuuming machine, American Laundry Machinery Co.
SUPER-WEAR, press covers, Gustin Kramer Co.
SUPER X, break powder, Speare Co.
SUPER-ZARMO, air-driven laundry presses, American Laundry Machinery Co.
SUPER-ZARMOETTE, air-driven laundry presses, American Laundry Machinery Co.
SUPER-ZORIC, drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
SUPREME, laundry starch, Clinton Foods, Inc.
SUPREME, water softeners and filters, Bruner Corp.
SUPRENE, neoprene belting, Victor Balata & Textile Belting Co.
SURE-FLO, ironer wax, Johnson Chemical Industries, Inc.
SURE-GRIP, roll covers, F. W. I., R. Lally Co.
SURE-HOLD, paper specialties, wrappers, shirt bands, Nashua Corp.
SURELOC, aluminum collar and cuff fasteners, Sureloc Paper Clip Co.
SURE-RETURN, condensation pumps, Chicago Pump Co.
SURE-RINSE, rinsing aid, Johnson Chemical Industries, Inc.
SURFCO SHIELD, silicone type colorless water repellent, Surface Protection Corp.
SURFEX, calcium carbonate, Diamond Alkali Co.
SURFEX MM, calcium carbonate, Diamond Alkali Co.
SUSPENSOIL, calcium carbonate, Diamond Alkali Co.
SUSSMAN, steam iron, Automatic Steam Products Corp.
SUZIE-Q, garment finisher and fabric conditioner, Excelsoir Machinery Co.
SWAGELOK, reducer fitting for tubing, Crawford Fitting Co.
SWAN, valves, Klipfel Mfg. Co.
SWANEE, cover duck, Minnesota Chemical Co.
SWANSDOWN, calcium carbonate, Diamond Alkali Co.
SWEETHEART, franchised home linen rental service, advertising materials, Linen Suppliers Advertising Corp.
SWIFT, soaps, Swift & Co., Industrial Soap Dept.
SWIFT'S COLDWATER SOAP, built cold water soap, Swift & Co., Industrial Soap Dept.
SWINGLINE, stapling devices, Swingline, Inc.
SWIVELOADER, box or car loaders, Stephens-Adamson Mfg. Co.
SWIV-O-HOOK, hangers, Garment Hanger Co.
SYLON, chest-type flatwork ironer, American Laundry Machinery Co.
SYLVANIA, cellophane, Sylvania Div., American Viscose Corp.
SYNASOL, solvent, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
SYNCHRO-METER, electric telemeter, Bailey Meter Co.
SYNCHRO-VALVE, diaphragm control valve, Bristol Co.
SYNCLOR, single-bath synthetic solvent drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
SYNDEET, insecticide, U. S. Rubber Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

SYNDET, synthetic detergent, West Side Corp.
SYNFLEX, outside and interior enamel, Midland Paint & Varnish Co.
SYN-KLEEN, synthetic detergent, G. S. Robins & Co.
SYNSO, synthetic drycleaning soap, Nu-Pro Mfg. Co.
SYNOTEX, detergent emulsifier, Dixo Co.
SYNSUDS, soap, H. Kohnstamm & Co., Inc.
SYN-SUDS, synthetic detergent, G. S. Robins & Co.
SYNSUDS, synthetic soap powder, Trico Chemical Div., Tri-State Equipment Co.
SYNTER-RSM, rug shampoo conc. for mfg. purposes, Tower Chemicals, Inc.
SYNTHE-CLEAN, rug shampoo, Multi-Clean Products, Inc.
SYNTHEEL, liquid filter soap, National Cleaners Chemical Mfg. Co.
SYNTHESOL-100, drycleaning soap for synthetic solvent, Patek & Co.
SYNTHITE, zeolite, Hungerford & Terry, Inc.
SYNTHO, soap for chlorinated solvents, National Cleaners Chemical Mfg. Co.
SYNTH-O-SAVER, solvent recovery unit, Detrex Chemical Industries, Inc.
SYNTHO SUDS, synthetic soap chips, West Side Corp.
SYNTOMAT, combination washer extractor-synthetic solvent, Washex Machinery Corp.
SY PENETRANT, drycleaning detergent, Merson Products Co.

T

TDL, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
T & L COMPOUND, stain-removing laundry break, Speedlite Chemicals Co., Div. Patek & Co.
T.S.R. SET, composite 3 bottle set for removal of tannin, Warco Laboratories
TABASCO, water heaters, Kewanee Boiler Corp.
TACO, heaters, condensers, hot-water systems, Taco Heaters, Inc.
TAD, insecticides, deodorants, Tad Chemical Co., Div. Acme Industrial Compounds Corp.
TAD, tags, Boston Clip & Tag Co.
TAG-A-DAY, laundry marking tags and pins, Boston Clip & Tag Co.
TAGGER, sewing machine for tagging, Chandler Machine Co.
TAG-O-LETRIC, marking machines, identification systems, Textile Marking Machine Co., Inc.
TAG-O-MATIC, tag marking and marking machine, Textile Marking Machine Co., Inc.
TAGVOICES, combination invoices and tags, Stry-Lenkoff Co.
TAGZON, tag attaching machine, National Marking Machine Co.
TAHARA, silver burnishing machine, American Laundry Machinery Co.
TAHOE, laundry blue, Patek & Co.
TAILOR-MADE, pre-fabricated speed rails, Speed Check Co.
TAKALAB TLM, concentrated enzymic digestant, R. R. Street & Co., Inc.
TA-KARA-HUKS, drycleaning specialty for cleaning drapes, with hooks, attached, Take-Care Mfg. Laboratory, Inc.
TAKIMERSE, desizing agent, R. R. Street & Co., Inc.
TALLY, hand counter, Denominator Co., Inc.
TAN-AN-INK, ink remover, Package Chemical Co., Inc.
TANSOL, tannin strain remover, Greenville Chemical Co.
TAN-X, semi-wet stain remover, National Cleaners Chemical Mfg. Co.
TAQUET, tachometer, Herman H. Sticht Co., Inc.
TARBONIS, protective skin cream, Tarbonis Co.
TAR-GO, dry or wet spotter, A. L. Wilson Chemical Co.
TASCO, alkali (soap builder), Lewis National Corp.
TASCO TINT, blue, Lewis National Corp.
TAUBMAN, marking pen for laundries and drycleaners, Samuel Taubman & Co.
TAYLOR, stokers, American Engineering Co.
TECHNICLEAN, drycleaning soap, Fry Bros. Co.
TEJAX, valve indicator, indicating handwheels, Tejax Engineering Corp.
TEKO, liquid detergent, Wyandotte Chemicals Corp., J. B. Ford Div.
TELE-VUE, cellophane shirt and garment bags, Tele-Vue Packaging Products, Inc.
TELL BOARD, bulletin board, Mine Safety Appliances Co.
TELLEVEL, bin level control switches, Stephens-Adamson Mfg. Co.
TEL-U-VISION, transparent garment bags, Mehl Mfg. Co.
TEMCON, flatwork ironer, American Laundry Machinery Co.
TEMPLETON, steam traps, Sterling Engineering & Mfg. Corp.
TEN-MINIT, bleach, Warco Laboratories
10 & 20, shirt bins, Time Savers, Inc.
TEN STRIKE, match book, Universal Match Corp.
TERGESSOL, paint and grease remover, Sinter-Robins Co., Inc.
TERGIT, spotting compound, Riverside Mfg. Co.
TERGITOL, wetting agent, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
TERJ, strong soap, Huntington Laboratories, Inc.
TER-TEX, drycleaning concentrate, Spix Products Co.
TETRA-NOVAL, wetcleaning soap, Keystone Aniline & Chemical Co., Inc.
TETRAPOL, spot washing, tar removal, General Dyestuff Corp.
TETRA-SAN, liquid detergent, Huntington Laboratories, Inc.
TEX-ALL, rug cleaner, Certified Chemical & Equipment Co.
TEXAS STOD-SOL, drycleaning naphtha, Anderson-Prichard Oil Corp.
TEX-IT, upholstery cleaner, Certified Chemical & Equipment Co.
TEXIZE, sizing preparation, Package Chemical Co., Inc.
TEXO, laundry soap, E. F. Drew & Co., Inc.
TEXOLITE, all purpose spotter, Coastal Chemical Corp.
TEXSCOUR, low-titer neutral red-oil soap flakes, Armour & Co.
TEXSOL, drycleaning detergent, Riverside Mfg. Co.
TEXTAG, drycleaners identification system, Speed Check Co., Inc.
TEXTITE, industrial detergent, H. Kohnstamm & Co., Inc.
TEXTO, glazed thread, Fleischer Mills, Inc.
TEXTURE-SAN, sizing compound, Huntington Laboratories, Inc.
TEXZYME, protein-removing desizing agent, Pabst Sales Co.
THANITE, insecticide concentrate, Hercules Powder Co.
THERMALITE, 1000° F.F. high heat aluminum paint, Tropical Paint & Oil Co.
THERMATIC, flatwork ironer, American Laundry Machinery Co.
THERMOCON, solvent temperature control, Mar-Mak Machinery Mfg. Co.
THERMODYNAMIC, steam trap, Sarco Co., Inc.
THERMO-HUMIDIGRAPH, combination temperature and humidity recorder, Bristol Co.
THERMOPATCH, heat sealing mending materials, Thermopatch Corp.
THERMO-SEAL, identification machine, Textile Marking Machine Co., Inc.
THERMO-SET, thermo-setting ink setter, National Marking Machine Co.
THERMOTEX, cover cloth, H. Kohnstamm & Co., Inc.
THERMOTEX, "S" heat-resistant cover cloth, H. Kohnstamm & Co., Inc.
THERMOTROL, radiator control, Sterling, Inc.
THERMO-VENTO, drying tumbler, American Laundry Machinery Co.
T-32, guntacker, Arrow Fastener Co.
THOMAS, aluminum display holders, Mulholland-Harper Co.
THOR, intermediate quality, stiff mud firebrick, Mexico Refractories Co.
THORAL, rug shampoo, Turco Products, Inc.
THREAD-TITE, anti-seize compound (stick form), pipe thread lubricant, Armite Laboratories
3B, automatic synthetic drycleaning unit, Prosperity Co., Inc.
3-B DYNAMITE, soap, Rome Soap Mfg. Co.
3-DIMENSIONAL, press covers, F. H. Bonn Co.
3-STAR, leather and waterproof leather belting, Charlotte Leather Belting Co.
33, bentonite product, Wyandotte Chemicals Corp., J. B. Ford Div.
3023C, nylon cover cloths, Whitehouse Nylon Products
300, extractors, Western Laundry Machinery Co.
328, ironer oil, John P. Lynch Co.
3800 SERIES, payroll and job time recorder, Lathem Time Recorder Co.
THRIFTEX, drycleaning soap, detergent and emulsifier, Pennsylvania Salt Mfg. Co.
THRIFTIES, collar supports, M. H. Gronauer Co.
THUR-O, rug cleaning compound, Diamond Chemical Co.
THUR-O-COLOR, cold water rug dyes, Diamond Chemical Co.
THY-MO-TROL, electronic motor control, General Electric Co.
TI-BAG, cover for Ti-Rak, Para-Lux Products Co.
TIBRODE, cotton flannel padding and nets, Tingue, Brown & Co.
TICKETAG, drycleaning identification system, "T" TicketTag Corp.
TICOSTEAM, packaged steam generator, Titusville Iron Works Co., Div. Struther Wells Corp.
TICOTHERM, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
TIE-PAK, tie racks and bags, Phoenix Products Co.
TIGER, grease cups, Lunkenheimer Co.
TIGER, paste-type detergent, Adco, Inc.
TILTOR, shirt unit and shirt presses, American Laundry Machinery Co.
TIME-O-MATIC, timers for extractors, Rosenthal Mfg. Co.
TIME SAVERS, garment racks, trouser guards, shirt envelopes, Time Savers, Inc.
TI-ME-TER, laundry equipment timer, Bildwell Mfrs.
TIMKEN, roller bearings, tubings, Timken Roller Bearing Co.
TINDECK, double-face padding and nets, Tingue, Brown & Co.
TINGUNIT, nylon nets, Tingue, Brown & Co.
TINTEX, dye and dye remover, Park & Tilford
TI-RAK, necktie hanger, Para-Lux Products Co.
TITANIC, stripper, Spix Products Co.
TOKEN-TAGS, instruction tags, Pre-Marked Strip Tag Co.
TOLEDO, scales, Toledo Scale Co.
TONRAC, refrigerating machines, American Blower Corp., Div. American-Standard
TOPAZ, high-titer built soap chips, Armour & Co.
TOPMASTER, dual pants topper, Excelsior Enterprises, Inc.
TOPPER-MATIC, steam air trouser topper finishing machine, P. & H. Industries, Inc.
TOPS, drycleaning detergent, N.i-Pro Mfg. Co.
TOPS-ALL, prespotter, Warco Laboratories
TOPSLIP, press covers, Toptex Corp.
TOPSPUN, press covers, Toptex Corp.
TOPTAPE, flat work ironer tape, Toptex Corp.
TOPTEX, industrial textiles, Toptex Corp.
TORK, time switches, Tork Clock Co., Inc.
TORNADO, blowers, industrial vacuum cleaners, floor machines, Breuer Electric Mfg. Co.
TORRIDOR, blower unit heater, Trane Co.
TOUCH, volatile dry spotter, G & G Chemical Co.
TOUCH UP, spotting aid, John P. Lynch Co.
TRACTAIR, compressor, Le Roi Div., Westinghouse Air Brake Co.
TRAN-CEL-SEAL, cellulose tape, Gummed Tape & Devices Co.
TRANSCOPY DUPLEX, contact printer, photographic, Remington Rand, Inc.
TRANS-O-MUCK, solvent sludge reclaimer, Vic Cleaning Machine Co.
TRANSVEYOR, horizontal belt conveyor, Mechanical Handling Systems, Inc.
TRAVAGRATE, continuous ash discharge spreader stoker, Erie City Iron Works
TREAD-EASE, resilient sponge rubber runner matting, American Floor Products Co.
TREASURE, brass safety pins (unguarded coil), Oakville Co., Div. Scoville Mfg. Co.
TREET-O-UNIT, constant rate proportioning pump, Proportioneers, Inc.
TREMM, laundry bleach, Tremm Chemical Corp.
TRENDWELD, pipe and tubing, Trent Tube Co.
TRENTWELD, stainless and high alloy pipe and tubing, Crucible Steel Co. of America
TRI, fur cleaning fluid, Walter Haertel Co.
TRI-CLAD, motors, General Electric Co.
TRICLENE, drycleaning solvent, E. I. du Pont de Nemours & Co., Inc.
TRICO, electrical and lubricating devices, Trico Fuse Mfg. Co.
TRICO, wetcleaning sour, Trico Chemical Div., Tri-State Equipment Co.
TRIFIEX, drycleaning detergent, Pennsylvania Salt Mfg. Co.
TRIGON, volatile paint remover, Patek & Co.
TRIMERSE, enzymic digester, Trico Chemical Div., Tri-State Equipment Co.
TRIO, alkali compounds, bleach, boiler compound, Trio Chemical Works, Inc.
TRIPLE-A, paints, Quigley Co., Inc.
TRIPLEX, 140° F drycleaning units, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRIPLE-X DRI-SHEEN, detergent, Adco, Inc.
TRIPP, solvent cooler and heater, temperature control, Tripp Mfg. Co.
TRISOL, stain remover, Eaton Chemical & Dyestuff Co.
TRIUMPH, built non-ionic synthetic detergent, Armour & Co., Industrial Soap Dept.
TRIWAY, fur finishing machine, Walter Haertel Co.
TRI-X, fumigant, Walter Haertel Co.
TROPELITE, durable protective coating, Tropical Paint & Oil Co.
TROPICAL, cleaner for walls, floors, windows, Tropical Paint & Oil Co.
TROPICAL, nut shells for fur cleaning, Bernard Sirotta Co.
TROUSER-FORMER, pants shaper, Bill Glover, Inc.
TROUS-GUARD, trouser guard, Para-Lux Products Co.
TROY, laundry machinery, Troy Laundry Machinery Div., American Machine & Metals Inc.
TROY-MERCURY, drycleaning unit, Troy Laundry Machinery Div., American Machine & Metals, Inc.
TROYSAN PMA-30, phenyl mercury acetate (mildewcide), Troy Chemical Co.
TROYSPECIAL, replacement collars, Zuckerberg Co.
TRUCLEAR, drycleaning solvent filter, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRUCLEEN, petroleum solvent for drycleaning, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRUCLOR, synthetic solvent for drycleaning, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRU COLOR, dyeing, Tru Color Dye Works, Inc.
TRUFLEX, light duty V-belts, Gates Rubber Co.
TRUFOLD, shirt folding machine, J. W. Steele & Co.
TRUFORM, steam-air garment finisher, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
TRUMATIC, flatwork folder, American Laundry Machinery Co.
TRUMP, spot remover, Spix Products Co.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

TRU-SHEEN, CONCENTRATE, drycleaning detergent, Krasan Products, Inc.
TRU SOAP, true soap liquid. Benda Products, Inc.
TRUSTY, gasoline strainers, Lunkenheimer Co.
TRU-TONE, fabric conditioner, Adrian Research & Chemical Co.
TT TICKE TAG, 4-in-1 combination marking in, receipt, invoice, marking tag, "TT" TickeTag Corp.
T-25, soaps, silks and woolens, Swift & Co.
TUBE-O, trouser guard, Garment Hanger Co.
TUB-TYPE, trucks, Market Forge Co.
TUF-BOY, laundry nets, R. Lally Co.
TUFF HIDE, padding, Pittsburgh Waterproof Co.
TUFFLEX. padding, Wood Conversion Co.
TUFF-TEX, metal press pads, X. S. Smith. Inc.
TUFFY, heavy duty synthetic detergent, Thompson Chemical Co.
TUFFY, knitted nylon laundry nets, Southern Mills, Inc.
TUMBLTROL, tumbler and reclaimer temperature control, Minneapolis-Honeywell Regulator Co.
TUMBOLITE, lighting fixture for open-end tumblers, National Marking Machine Co.
TURBO GUN, spotting gun, Elliot Rabe Mfg. Co.
TURBO-VAC, single press vacuum system, Pantex Mfg. Co.
TURCO, insecticides, germicides, Turco Products, Inc.
TUWAY, strainers, Wright-Austin Co.
20th CENTURY, needle bearing, Roller Bearing Co. of America
24K, press padding, Jomac, Inc.
20-L, laundry starch, Clinton Foods, Inc.
TWENTY-TWENTY, front-loading washer, American Laundry Machinery Co.
TWIN CONTACT CONTROLS, controls, regulators, gauges, Perfex Corp.
TWINETTE, laundry tumbler, gas or electric, Hoyt Mfg. Corp.
TWINMATIC, washer and extractor, Imperial Laundry Machinery Co.
TWINPLEX, fur cleaning drum and cage, Walter Haertel Co.
TWIN-PRESS, drycleaning press, Reliable Steam Pressing Machine Service, Inc.
TWIN-RAPID, automatic shirt press, general purpose press, Reliable Steam Pressing Machine Service, Inc.
TWINTAINER, extractor, Fletcher Works, Inc.
TWIN-TEX, metal press pads, X. S. Smith, Inc.
TWIST-EMS, hanger combiners, Germain's Inc. Twist-Ems Div.
TWISTEMS, hanger combiners, H. F. Hanscom & Co.
TWITCHELL, emulsifying bases, Emery Industries, Inc.
249, dye stripper, Patek & Co.
2GAV, compressor plant, Westinghouse Air Brake Co., Industrial Products Div.
209, stain remover, R. R. Street & Co., Inc.
2-IN-ONE, airfoam rubber pad and asbestall cover, Quality Products Co.
"**2-IN-1,**" nylon flannel-cover combination, Zuckerberg Co.
TY-BORDS, forms for pressing neckties, Joe L. Winner
TYCO, stick machine cleaner for hot irons, presses, Tyson Sales Co., Inc.
TYPE W, basic washer timing control, American Laundry Machinery Co.
TY-HOLDERS, tie and belt holders, Time Savers, Inc.
TYMIT, timers, Tork Clock Co., Inc.
TY-ON, nylon or cotton press covers, F. H. Bonn Co.
TY-PAX, tie and belt holders, Time Savers, Inc.
TYSON, dry size, Dello Products Co.

U

U.S., stoneware, U. S. Stoneware Co.
UCON, lubricants (synthetic oil and grease), Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
UCON, tumblers, drycleaning units, W. H. Nicholson & Co.
U-DOR-A, perspiration remover, Nu-Pro Mfg. Co.
ULTRA-LITE, sour, Keever Starch Co.
ULTRAMATIC, automatic zeolite water softener, Elgin Softener Corp.
ULTRAMATIC, fully automatic air-operated drycleaning press, New York Pressing Machinery Corp.
ULTRA-SOL, soap builder, Thompson-Hayward Chemical Co.
ULTRA-SPEED, laundry drying tumbler, American Laundry Machinery Co.
ULTRA-WITE, fluorescent compound, whitener, H. Kohnstamm & Co., Inc.
U-MASTER, air operated laundry press, Forse Corp.
UNAFLOW, steam engines, Ames Iron Works
UNDERWOOD ELLIOTT FISHER, accounting machines, Underwood Corp.
UNDERWOOD SAMAS, punched card accounting machines, Underwood Corp.
UNDERWOOD SUNDSTRAND, adding and accounting machines, Underwood Corp.
UNIFLO, drycleaning washer, Western Laundry Machinery Co.
UNIFLOW, water softeners and conditioners, mechanical filters, water supply pumps, Uniflow Mfg. Co.
UNIFOAM C, rug and upholstery cleaning detergents, Fumol Corp.
UNILITE, zeolite water softener, Uniflow Mfg. Co.
UNI-MAC, MODEL 100, heavy duty combination washer-extractor, Uni-Mac Co.
UNI-MAC TWIN, 202 and 400, washer-extractor rinse unit, Uni-Mac Co.
UNIPRESS, air-driven laundry presses, sleevers, sport shirt units, Unipress Co.
UNISOL, emulsifiers, oils and soaps, Universal Solvent Co.
UNITED, laundry cart, U. S. Steel & Wire Co.
UNITED, washable uniforms, United Cotton Goods Co., Inc.
UNITHERM, unit heaters, Clarage Fan Co.
UNIT KLEEN, drycleaning washer-extractor, G. A. Braun, Inc.
UNI-TRAP, bucket type steam trap, Perfecting Service Co.
UNIT WASH, laundry washer-extractor, G. A. Braun, Inc.
UNIVALVE, valves, Edward Valves, Inc., Subsidiary Rockwell Mfg. Co.
UNIVERSAL, printed book matches, Universal Match Corp., St. Louis 3, Mo.
UNIVERSAL SPEED-FEED, sales control system, Egry Register Co.
UNIVERSAL STRIPPER, stain remover and stripper, H. Kohnstamm & Co., Inc.
UNLOADING CASCADE, laundry washer, American Laundry Machinery Co.
UNOX, penetrant for fire-fighting, Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp.
URBAN, truck bodies, Montpelier Mfg. Co.
U-SAN-O, drycleaning, mothproofing with chlorophyll, American Mothproofing Co.
U-SAN-O MOTH-SPRAY, spray mothproofing solution, American Mothproofing Co.
U. S. KOGLON, press pads, sponge, Newhouse Specialty Co., Inc.
U. S. MODEL 518-2, sewing machine for drycleaners, U. S. Blind Stitch Machine Corp.
USS STAINLESS, stainless steel, U. S. Steel Co.
USTEX, wire and cable, U. S. Rubber Co.
UTILITY, specially built truck bodies, Utility Truck Distributors, Inc.
UTILITY, blue, H. Kohnstamm & Co., Inc.

V

V-C, feed ribbons, textiles, Virginia-Carolina Laundry Supply Co.
V.D., spotter, Adco, Inc.
V & W, assorting reels, V & W Equipment Co.
VACUUMATIC, instantaneous water heater, Alstrom Corp.
VALETERIA, drycleaning and laundry vendor, U. S. Hoffman Machinery Corp.
VAN DYKE SILICA, silica brick, Mexico Refractories Co.
VANETTE, truck bodies for use on Ford trucks, Universal Sales, Inc.
VANGUARD, 72 hour dial watchman's clock, Lathem Time Recorder Co.
VANITE, liquid detergent, Adco, Inc.
VA-PER, solvent and plant air cooling, Per Corp.
VAPOR-CLARKSON, package type steam generators and hot water heaters, Vapor Heating Corp.
VARA, combination solvent cooler and heater, garment holders and baggers, sweetener powder dispenser, belt holder, shirt boxer, A. G. Vara & Son, Inc.
VARIDEX, alphabetic filing system, Remington Rand, Inc.
VARIATOR, steam traps, American District Steam Co., Inc.
VAULTMASTER, fur cleaning and storage equipment, Walter Haertel Co.
VEEDER-ROOT, computing and counting devices, Veeder-Root, Inc.
VEE-LOK, clutch facings, Raybestos-Manhattan Inc.
VEE-THREE, paste drycleaning soap, Riverside Mfg. Co.
VEGETABLE IVORY, buttons, Eureka Button Co.
VELAN UNIVERSAL, steam trap, Velan Engineering Co.
VELCO, marking ink and sets, Ink-O Products Co.
VELOCITY DRAINER, steam trap (float), W. M. Acker Organization, Inc.
VELOCITY STEAM, steam system, Velocity Steam Production Engineering Co.
VEL-ODOR, concentrated liquid odor neutralizer, Caled Products Co., Inc.
VELVA-SOFT, fabric softener, Armour & Co., Industrial Soap Dept.
VELVET RAINBOW, combination starch, Huron Milling Div., Hercules Powder Co.
VELVET SHEEN, rubber base wall paint, Tropical Paint & Oil Co.
VELVET WHEAT, wheat starch, Huron Milling Div., Hercules Powder Co.
VELVO, wetcleaning soap, Davies-Young Soap Co.
VENTURA, propeller fans, American Blower Corp., Div. American-Standard
VENTURA FIN, unit heaters, American Blower Corp., Div. American-Standard
VERSABAR, structural system for racks and pipe supports, M-H Standard Co.
VERSI, laundry and wetcleaning textile finishing compound, John T. Stanley Co., Inc.
VERTEX, low-titer soap flakes, laundry, wetcleaning, rug and carpet, Swift & Co.
VIBRA MOVER, fur cleaning table-vented, Walter Haertel Co.
VIBRA-SORBER, pipeline vibration absorber, Flexonics Corp.
VIC, drycleaning machinery, Vic Cleaning Machine Co.
VICTOR, drill rod, Crucible Steel Co. of America
VICTOR, wheat starch, Keever Starch Co.
VICTOR, balata belting, Victor Balata & Textile Belting Co.
VICTOR, adding machines, calculators (printing), Victor Adding Machine Co.
VICTOR-McCASKEY, cash register, Victor Adding Machine Co.
VICTORY, blue, Minnesota Chemical Co.
VICTORY, drycleaning soaps, Patek & Co.
VICTORY, fur cleaning fluid, Bernard Sirotta Co.
VICTORY, laundry marking tags, Tagit Co.
VIGIL, TYPE D, diaper antiseptic and deodorant, Patek & Co., Inc.
VIGIL, TYPE L, mildew preventative, Patek & Co.
VIKE, pipe joint compound, Keystone Lubricating Co.
VIKING, intermediate quality, dry press firebrick, Mexico Refractories Co.
VIKING RE-NU-IT, drycleaners pumps, Viking Pump Co.
VIKING, suds, Los Angeles Soap Co.
VIM, steam engines, Ames Iron Works
VIRGINIA GREENSTONE, non-skid floor surfacing material, soaking and rinsing tubs, wetcleaning tables, Virginia Greenstone Co., Inc.
VIS-ALL FILE, call office control file, Willco Sales Co.
VISCOR, filter, Weston Electrical Instrument Corp.
VITEX, drycleaning soaps, Patek & Co.
VIVIDOL CHG, drycleaning detergent, Stamford Chemical Co.
VIVIDOL CI, synthetic drycleaning detergent, Stamford Chemical Co.
VIVIDOL 11, petroleum drycleaning detergent, Stamford Chemical Co.
VIVIPRESS, finishing compound, steam treating chemical, Stamford Chemical Co.
VIVITEX, water repellent, Stamford Chemical Co.
"**V**" **MASTER,** shirt and apparel presses, Forse Corp.
VOKES, air cleaners, filters, separators, strainers, Drico Industrial Corp.
VOL, spotting agent, Stamford Chemical Co.
VOLTEX, spotting agent, Spix Products Co.
VOL-U-METER, flow-responsive proportioning pump, Proportioneers, Inc.
VORCLAY, bentonite clay, American Colloid Co.
VORCLONE, extractors, tumbler, U. S. Hoffman Machinery Corp.
V-S DRIVE, all-electric adjustable speed drive for a.c. circuits, Reliance Electric & Engineering Co.
VULCAN, cover cloth, Pittsburgh Waterproof Co.
VULCAN, stokers, Canton Stoker Corp.
VULCO, V-pullyes, Gates Rubber Co.
VULCOMOUNT, sheaves, Gates Rubber Co.

W

W.C., water carrier, Benda Products, Inc.
W.D.P., wet or dry prespotter, Warco Laboratories
W.L., drycleaning detergents, Caled Products Co., Inc.
W. P. R., wet and dry paint remover, National Cleaners Chemical Mfg. Co.
W & D, gas & oil fired boilers, Williams & Davis Boiler & Welding Co., Inc.
WACO, diaphragm fluid pump, Perry Company
WALCO, pipe wrench, Walworth Co.
WALDORF, paper hangers, Waldorf Co.
WALLHIDE, paint, Pittsburgh Plate Glass Co., Paint Div.
WALSEAL, threadless bronze fitting, Walworth Co.
WALWORTH, valves and pipe fittings, Walworth Co.
WARRIOR, tire rebuilding and repair material, Mohawk Rubber Co.
WASH-A-WAY, washer, Cook Machinery Co., Inc.
WASHETTE, laundry washer, Cook Machinery Co., Inc.
WASHEX, combination drycleaning washer-extractor, Washex Machinery Corp.
WASHEX TUBE FILTERS, solvent filter, Washex Machinery Corp.
WASHINE, bleach (sodium hypochlorite), Washine National Sands, Inc.
WASHINITE, detergent, Washine National Sands, Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

WASHMASTER, 25 and 50# automatic washer, Forse Corp.
WASHMOR, nylon laundry nets, Tingue, Brown & Co.
WASHOMETER, washing machine recorder, Huebsch Mfg. Co., Div. American Laundry Machinery Co.
WASHTENDER, washer controls, Troy Laundry Machinery Div., American Machine & Metals, Inc.
WASHTEX, overall compound, Thompson-Hayward Chemical Co.
WATCH-DOG, water meters, Worthington Pump & Machinery Corp.
WATCOCELL, asbestos pipe covering, blocks, Ruberoid Co.
WATER KING, small water supply pump, Peerless Pump Div., Food Machinery & Chemical Corp.
WATERPROOFON PRK, water repellent, Apex Chemical Co., Inc.
WATERSPAR, polishing wax, Pittsburgh Plate Glass Co., Paint Div.
WATERWAY, laundry combination washer-extractor, Pantex Mfg. Co.
WATTS, valves and pneumatic products, Watts Regulator Co.
WAYNE, air compressors, pneumatic and hydraulic hoists, hose reels, Wayne Pump Co.
WEARTEX, solid woven belting, Victor Balata & Textile Belting Co.
WEATHER-MAKERS, air conditioning, Carrier Corp.
WEATHER-MASTERS, air conditioning, Carrier Corp.
WEATHER-PRUF, water repellent, Lustrol Drycleaning Products, Div. Patek & Co.
WEB FOOT, water repellent, Ellenbogen & Shannon, Inc.
WEE-SCOT, high-pressure boiler, Titusville Iron Works Co., Div. Struther Wells Corp.
WEIGHT-O-GRAPH 77, automatic scale attachment for beam scales, Howe Scale Co.
WELDMASTER, platform, Lewis-Shepard Products, Inc.
WELPCO, steam valves, discs, Western Laundry Press Co.
WERKRITE, neutral tallow flakes, powder, Allen B. Wrisley Co.
WERK'S COLDWATER, built red-oil soap, Allen B. Wrisley Co.
WESCLENE, liquid break, West Side Corp.
WESCO, dry spotter, prespotter, West Side Corp.
WESOFORM, stain remover, West Side Corp.
WEST COAST, extractors, washers, curtain stretchers, West Coast Laundry Machinery Co.
WESTERN, laundry and drycleaning tumblers, washers and extractors, Western Laundry Machinery Co.
WESTERN, deep well turbine pumps, deep well turbine pressure systems, Western Pump Co., Ltd.
WESTERN EAGLE, laundry and drycleaning combination washer-extractors, Western Laundry Machinery Co.
WESTINGHOUSE, air compressors, Le Roi Co., Subsidiary Westinghouse Air Brake Co.
WESTINGHOUSE, lamps, Westinghouse Electric Corp.
WESTINGHOUSE, laundromat, washers, Ald, Inc.
WESTON, electrical indicating instruments, Weston Electric Instrument Corp.
WESTPORT, dryer, Hoyt Mfg. Corp.
WEST TEXAS, boilers, water heaters and softeners and return tanks, West Texas Marine Boiler Works, Inc.
WESTVACO, chlorinated solvent (synthetic), Westvaco Chemical Div., Food Machinery & Chemical Corp.
WET-AGE, wet spotter, G & G Chemical Corp.
WETAWAY, water repellent, Carman & Co., Inc.
WET-O-DRY, paint remover, Merson Products Co.
WETSOL, general spotter, Eaton Chemical & Dyestuff Co.
WETSOL, wet spotter, Nu-Pro Mfg. Co.
WETSOLV, penetrant, Package Chemical Co., Inc.
WETSPO, wet lube base paint remover, Riverside Mfg. Co.
WETSPOT, wet spotter, Adco, Inc.
WETSYN, synthetic detergent, E. F. Drew & Co., Inc.
WETTSPOTTER, paint, oil and grease remover, Riverside Mfg. Co.
WETT STOCK CONCENTRATE, moisture dispersant, Lustrol Drycleaning Products, Div. Patek & Co.
WHALEBONE, leather and waterproof leather belting, Charlotte Leather Belting Co.
WHEATEX, combination starch, Huron Milling Div., Hercules Powder Co.
WHEAT-N-CORN, combination starch and size, Keever Starch Co.
WHEEL, starch, A. E. Staley Mfg. Co.
WHEEL-EZY, hand truck, Rapids-Standard Co., Inc.
WHEELVEYOR, wheel conveyor, Mechanical Handling Systems Inc.
WHIRL-SORT, sorting reel, Franklin Mfg. Co.
WHIRLWIND, extractor, Fletcher Works, Inc.
WHITE CAP, drycleaning soap, Midland Color & Chemical Co.
WHITE CAP, laundry blue, Beach Soap Co.
WHITECO, nylon laundry net, Whitehouse Nylon Products
WHITEEN-100, medium-titer laundry soap, New South Mfg. Co., Inc.
WHITE HOUSE, wheat starch, Huron Milling Co.
WHITEINT, fluorescent dye addition to soaps, Carlton Chemical Co., Inc.
WHITE KING, toilet soap, coco almond soap, coco lemon soap, Los Angeles Soap Co.
WHITE LABEL, medium-titer neutral soap, Beach Soap Co.
WHITE RIBBON, tallow soap, laundry, wetcleaning and rug cleaning, Swift & Co., Industrial Soap Dept.
WHITEX, blueing, Park & Tilford
WHITLOCK, preheaters, Whitlock Mfg. Co.
WHITSON SYSTEM, boiler return systems, Healy-Ruff Co.
WICK, tapes and braids, Wick Narrow Fabrics Co.
WILL-BURT, coal stokers, oil burners, gas burners, Will-Burt Co.
WILLCO, invoice forms, Willco Sales Co.
WILLCO-VEYOR, call-office conveyor, Willco Sales Co.
WILLIAMS, laundry and drycleaning machinery, Williams Laundry Machinery Co., Inc.
WILLIAMS & DAVIS, boilers, condensation return systems, return units, boiler feed-water systems, Williams & Davis Boiler & Welding Co., Inc.
WILLS-MILCO, rug beater, A. O. Miller Co.
WIL-NOR, personalized premiums, shirt bands (premium), Wil-Nor Products
WINDMAKER, wall & roof exhaust type for ceiling mounted, floor and pedestal fans, Rich Fan Mfg. Co.
WINDO, cedarized storage bag, Lincoln Bag Co.
WING CLAMP, collar support, Para-Lux Products Co.
WING-GUARDS, hanger shields, Para-Lux Products Co.
WING-LOCK, collar support, Para-Lux Products Co.
WING-ROLL, collar support, Para-Lux Products Co.
WINK, dye stripper, Lustrol Drycleaning Products, Div. Patek & Co.
WINKLER, stokers, U. S. Machine Corp.
WIR "O" MATIC, extractor, Gross Machinery Co., Inc.
WIZARD, automatic washer control, Norman Control Co.
WIZARD, extractors, Hammond Laundry-Cleaning Machinery Co.
WIZARD, laundry net, Southern Mills, Inc.
W/O EMULSIFIER, wetcleaning stock solution, Adrian Research & Chemical Co.
WOLF, electric cloth cutters, fabric drills, rag cutters, Wolf Machine Co.
WONDERFOLD, sport shirt protectors, Sutherland Paper Co.
WONDER WEAVERS, reweaving damaged clothing, Wonder Weavers
WONDER WORKER, sewing machine, U. S. Blind Stitch Machine Corp.
WONDRESS, flatwork ironer pads, Southern Mills, Inc.
WOOL FLAKES, soaps, silks and woolens, Swift & Co., Industrial Soap Dept.
WOOLZ, a specific woolen soap, Caled Products Co., Inc.
WORKHORSE, rug scrubber, Certified Chemical & Equipment Co.
WORK SAVER, drycleaning truck, garment racks, Time Savers, Inc.
WORTHITE, pumps, Worthington Pump & Machinery Corp.
WOVERITE, cover cloth, padding, Lewis National Corp.
WRAP-O-MATIC, automatic paper cutting and wrapping Machine, Rosenthal Mfg. Co.
WRITE-GO, ink eradicator, A. L. Wilson Chemical Co.
WSP POWDER, water softener, Coastal Chemical Corp.
WULPRESS, wool press cloth and surface cloth, nylon and wool press and surface cloth, Arms Textile Mfg. Co.
WYANDOTTE, detergents, sours, Wyandotte Chemicals Corp.
WY. RUSKO, water conditioners, Wyandotte Chemicals Corp., J. B. Ford Div.
WYTEN, soap builder, Turco Products, Inc.

X

X-CLEANER PASTE, spot remover, J-G Chemists.
X. L., built synthetic detergent, Armour & Co.
X-L CHARGE, drycleaning detergent, Dixo Co.
XANNO, indelible ink (no heat), Applegate Chemical Co.
X-PANDO, collar supports, Time Savers, Inc.
X-30, rag and overall detergent, George Stearns Chemical & Mfg. Co.
XTRA, nylon press cloth, X. S. Smith, Inc.
XXX, DRI-SHEEN, detergent for charged system, Adco, Inc.

Y

Y.R. SAFETY STRIPPER, all-purpose dye stripper, Lustrol Drycleaning Products, Div. Patek & Co.
Y.R.S., yellow stain and run color remover, Riverside Mfg. Co.
Y-S, air compressors, Le Roi Co., Compressor Div.
YA-DE, mothproof, Crossland Mfg. Co., Inc.
YANKEE, powdered and liquid starch, Gilcor Mfg. Co., Inc.
YARMOR, pine oil, Hercules Powder Co.
YARWAY FINE SCREEN, pipe line strainers, Yarnall-Waring Co.
YARWAY IMPULSE, steam trap, Yarnall-Waring Co.
YARWAY "REMOTE," liquid level indicator, Yarnall-Waring Co.
YARWAY "SEATLESS," blow-off valves, Yarnall-Waring Co.
YELLOW-GO, liquid dye-reducing agent, A. L. Wilson Chemical Co.
YELLOW HOOP, soap builder, Wyandotte Chemicals Corp., J. B. Ford Div.
YELLOW REMOVER, titanium type stripper, Patek & Co.
YELO-LIQUID COLD STRIPPER, stain remover and stripper, H. Kohnstamm & Co., Inc.
YORK-POWER, burners, generators, York-Shipley Inc.

Z

Z-P, silk drycleaning soap for chlorinated solvent systems, Caled Products Co., Inc.
Z-AIR, drycleaning press, Prosperity Co., Inc.
ZANZIBAR-CARBON, blues, curtain colors, indelible ink, indelible ink eradicator and thinner, B. Heller & Co.
ZARMITE, foot-power laundry presses, American Laundry Machinery Co.
ZARMO, foot-power laundry presses, American Laundry Machinery Co.
ZARMOETTE, air-driven laundry presses, American Laundry Machinery Co.
ZEETONE, paint remover, Riverside Mfg. Co.
ZELAN, durable water repellent, E. I. du Pont de Nemours & Co., Inc.
ZELCO, press and ironer pads, padding press covers, Nathan Zellermayer & Co.
ZEL-TEX, drycleaning soap, hat sizing, paint remover, spotting agents, Zel-Tex Co., Inc.
ZELTEX, press and ironer pads, padding, press covers, Nathan Zellermayer & Co.
ZENITH, electric timers, Zenith Electric Co.
ZENITH, extractors, filters, washers, Billingsly Machinery Co.
ZENITH STARCH AID, laundry finishing lubricant, Patek & Co.
ZEOLITE, boiler feed-water treatment, National Chemical Sales Co., Inc.
ZEOLITE ALGAE, control treatment, National Chemical Sales Co., Inc.
ZEOLITE AMINE, condensate treatment control of rust and pitting in return lines, National Chemical Sales Co., Inc.
ZEPHYR, extractor, ironer, washer, Hydraxtor Co.
ZERO, combination water softener and iron removers, neutralizers, Zero Water Softener Mfg. Co.
ZERO-OXYGEN, deaerating system, Fred H. Schaub Engineering Co.
ZEROSOFT, water softener, iron remover, filter, zeolite, Zero Water Softener Mfg. Co.
ZEST, synthetic wetcleaning soap, Adco, Inc.
ZETONE, cleaning, glazing fluid, ground wood flour (treated) cloth tumbling bag, Zimmerman Products
ZIG-ZAG, power conveyor, Richards-Wilcox Mfg. Co.
ZIG-ZAG, heat exchangers and reclaimers, David Stout & Sons
ZIP, go-back conveyor, Time Savers, Inc.
ZIP-LUXOR, plastic storage bag, side opening, Rassenfoss Bag Co., Inc.
ZIPOLA, lubricant, High Chemical Co.
ZIPON, leather finish, Keystone Aniline & Chemical Co., Inc.
ZIPPER-EASE, stainless lubricant, A. G. S. Co.
ZIPPO, wetcleaning detergent, Benda Products, Inc.
ZIP-R-FLEX, tool kit for repairing zippers, Mars Tool Co.
ZIP STIK, ink remover, Keystone Aniline & Chemical Co., Inc.
ZOL, synthetic drycleaning solvent, Stauffer Chemical Co.
ZOLVIT, paint, oil and grease remover, Riverside Mfg. Co.
ZONE-AIR, feather reconditioning unit, American Laundry Machinery Co.
ZONE-AIR, laundry or drycleaning drying tumblers, American Laundry Machinery Co.
ZONEX, chloroform substitute, Package Chemical Co., Inc.
ZORIC, garment cleaning system, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
Z-RAY, drycleaning detergent, Delan Co.
ZUCKERBERG, replacement collars and cuffs, laundry bags, nets, press covers, Zuckerberg Co.
ZUDS, sulphated compound for wetcleaning in salt or acid solutions, Caled Products Co., Inc.
ZURON, petroleum solvent drycleaning unit, American Cleaners Equipment Co., Div. American Laundry Machinery Co.
ZYMO, enzymic spot remover, Keystone Aniline & Chemical Co., Inc.

For manufacturers' addresses see MANUFACTURERS' list beginning page 257.

Manufacturers

equipment and supply producers listed alphabetically with their mailing addresses

A

A.A.A. Weaving Service, 1182 Madison Ave., New York 28, N. Y.
A A Laundry Machinery Co., 1110-12 S. Kedzie Ave., Chicago 12, Ill.
A-B Novelty Corp., 519 30th St., Union City, N. J.
Abbey Mfg. Co., Inc., 1604 N. Third St., Kansas City, Kans.
ABC Collar 'N' Cuff Co., 423 Broadway, New York 13, N. Y.
A.G.S. Co., Muskegon, Mich.
Academy Hanger Co., Inc., 177 E. 123rd St., New York 35, N. Y.
Ace Fastener Corp., 3415 N. Ashland Ave., Chicago 13, Ill.
Ace Hose & Rubber Co., 1708-14 S. State St., Chicago 16, Ill.
Ace Weaving Service, 416 Madison Ave., New York 17, N. Y.
Acme Dye House, Inc., 7606 Carnegie Ave., Cleveland 3, Ohio
Acme Hatters Supply Co., 104-106 Bleecker St., New York 12, N. Y.
Acme Industrial Compounds Corp., 625 S. Goodman, Rochester 7, N. Y.
Acme Soap Co., 251 Third St., Cambridge 42, Mass.
Adams Weaving Co., 1123 Republic Bldg., Chicago 4, Ill.
Adco, Inc., 900 W. Main St., Sedalia, Mo.
Addressograph-Multigraph Corp., 1200 Babbitt Rd., Cleveland 17, Ohio
Adell Chemical Co., 51 Garfield St., Holyoke, Mass.
Adelman Glove Cleaners, Inc., & Leather Cleaners, 1607 Devon Ave. & 3757 Fullerton, Chicago, Ill.
Adhesive Products Corp., 1660 Boone Ave., New York 60, N. Y.
Adrian Research & Chemical Co., Inc., Elm & Pennsylvania Aves., North Wales, Pa.
Advance Floor Machine Co., 2613 S.E. Fourth St., Minneapolis 14, Minn.
Aerol Co., Inc., 1731 Workman St., Los Angeles 31, Calif.
Aerovent Fan Co., 700 E. Ash St., Piqua, Ohio
Aetna Felt Co., Inc., 204 Centre St., New York 4, N. Y.
Air Cooling Engineering Co., P. O. Box 744, Evanston, Ill.
Ajax Pressing Machine Co., 619 S. Fifth West, Salt Lake City, Utah
Ald, Inc., 3549 N. Clark St., Chicago 13, Ill.
Alemite Div., Stewart Warner Corp., 1826 Diversey Parkway, Chicago 31, Ill.
Alert Boiler & Mfg. Co., 9661 Robson St., Detroit 28, Mich.
Alfreda Furs, 150 W. 30th St., New York, N. Y.
Allcraft Mfg. Co., 27 Hayward St., Cambridge 42, Mass.
Allegheny Ludlum Steel Corp., Oliver Bldg., Pittsburgh 22, Pa.
Allen & Vickers, Inc., 495 Glen Iris Dr., N. E., Atlanta, Ga.
Allen, R. C., Business Machines, Inc., 678 Front St., N. W. Grand Rapids, Mich.
Allied Equipment Co., 7671 Rogers Ave., Chicago 26, Ill.
Allied Laundry Machinery Corp., Wythe Ave., Brooklyn, N. Y.
Allis-Chalmers Mfg. Co., 1126 S. 70th St., Milwaukee 1, Wisc.
Allis, Louis, Co., 427 E. Stewart St., Milwaukee 7, Wisc.
All Star Industries, 147 Auction St., Memphis, Tenn.
Almore Dye House, 4412-4424 Wentworth Ave., Chicago 9, Ill.
Alrose Chemical Co., Div. Geigy Chemical Corp., P. O. Box 1294, Providence 1, R. I.
Alton Mfg. Co., 1112 Ross Ave., Dallas, Texas
Aluminum Co. of America, 640 Gulf Bldg., Pittsburgh 19, Pa.
Ambassador Continuous Towel Cabinet Co., 125 N. Mission Rd., Los Angeles 33, Cal.
Amber Mfg. Co., 16220 S. Figueroa St., Gardena, Cal.
Amber School of Reweaving, Box 628, No. Miami Beach, Fla.
Americaine, Inc., 1316 Sherman Ave., Evanston, Ill.
American Air Compressor Corp., 48th & Dell Ave., North Bergen, N. J.
American Alcolac Corp., 3450 Fairfield Rd., Baltimore 26, Md.
American Aniline Products, Inc., 50 Union Sq., New York 3, N. Y.
American Associated Cos., Inc., P. O. Box 4056, Atlanta, Ga.
American Blower Corp., Div., American-Standard, Detroit 32, Mich.
American Brake Shoe Co., Kellogg Div., 97 Humboldt St., Rochester 9, N. Y.
American Brass Co., American Metal Hose Div., 698 S. Main St., Waterbury 20, Conn.
American Cleaners Equipment Co., Div. American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio
American Coal Burner & Wood Stoker Corp., 18 E. Erie St., Chicago 11, Ill.
American Coat Hanger Mfg. & Specialty Co., 3917-21 W. Jefferson Blvd., Los Angeles 16, Cal.
American Colloid Co., 363 W. Superior St., Chicago 10, Ill.
American Coolair Corp., Box 2300, Jacksonville 3, Fla.
American District Steam Co., 455 Bryant St., North Tonawanda, N. Y.
American Electrical Heater Co., 6110 Cass Ave., Detroit 2, Mich.
American Engineering Co., Armingo Ave. & Cumberland St., Philadelphia 25, Pa.
American Felt Co., Glenville, Conn.
American Floor Products Co., 4922 Wisconsin Ave., N.W., Washington 16, D. C.
American Hair & Felt Co., 1828 Merchandise Mart, Chicago 54, Ill.
American Hatters Supplies, Inc., 9 E. Harrison St., Chicago 5, Ill.
American Institute of Laundering, Joliet, Ill.
American-La France-Foamite Corp., 100 E. La-France St., Elmira, N. Y.
American Laundry Machinery Co., Ross & Section Aves., Cincinnati 12, Ohio
American Mineral Spirits Co., 230 N. Michigan Ave., Chicago, Ill.
American Monorail Co., 13107 Athens Ave., Cleveland 7, Ohio
American Mothproofing Co., 2510 Hampton Ave., St. Louis 10, Mo.
American Numbering Machine Co., Atlantic & Shepherd Aves., Brooklyn 8, N. Y.
American Permac, Inc., 861 Merrick Rd., Baldwin, N. Y.
American Pressboard Co., Inc., 114 W. 30th St., New York 1, N. Y.
American Shirt Co., 1123 Broadway, New York 10, N. Y.
American Sterilizer Co., 1230 Plum St., Erie, Pa.
American Telephone & Telegraph Co., 195 Broadway, New York 7, N. Y.
American Textile Weaving Co., 5 N. Wabash, Chicago, Ill.
American Water Softener Co., Fourth & Lehigh, Philadelphia 33, Pa.
American Wire Form Corp., 265 Grant Ave., Jersey City 5, N. J.
Ames Iron Works, Inc., Oswego, N. Y.
Analytical Measurements, Inc., 585 Main St., Chatham, N. Y.
Anderson Box & Basket Co., Inc., Henderson, Ky.
Anderson Collar Support Co., 1443 E. 120th St., Cleveland 6, Ohio
Anderson Specialty Mfg. Co., 5 Hunt Rd., Jamestown, N. Y.
Anderson, V. D., Co., Div. International Basic Economy Corp., 1935 W. 96th St., Cleveland 2, Ohio
Anderson-Prichard Oil Corp., 1000 Liberty Bank Bldg., Oklahoma City 2, Okla.
Andrew Paper Box & Bag Corp., Brooklyn 23, N. Y.
Andrew Parts Mfg. Co., 32-70—31st St., Long Island City 6, N. Y.
Andrew Technical Service, 11 E. Delaware Pl., Chicago 11, Ill.
Angelica Uniform Co., 1419-29 Olive St., St. Louis 3, Mo.
Angle Steel, Inc., Acorn St., Plainwell, Mich.
Ansul Chemical Co., Marinette, Wisc.
Anthony Co., 47-33 Fifth St., Long Island City 1, N. Y.
Apex Chemical Co., Inc., 225 W. 34th St., New York 1, N. Y.
Apex Rotarex Corp., 1070 E. 152nd St., Cleveland 10, Ohio
Applegate Chemical Co., 5632 Harper Ave., Chicago 37, Ill.
Appliance Service Co., 1821 54th St., Brooklyn 4, N. Y.
Aqua Electric Scale Control, Inc., 2028 E. 22nd St., Cleveland 15, Ohio
Aqua-Jet Machine Corp., 225 W. 34th St., New York 1, N. Y.
Aqua-Sec Corp., 1450 Broadway, New York 18, N. Y.
Aquatrol, Inc. (Specialties Div.), 689 Milwaukee Ave., Chicago 22, Ill.
Arabol Mfg. Co., 110 E. 42nd St., New York 17, N. Y.
Armen Chemicals, Inc., 630 S. Ashley St., Ann Arbor, Mich.
Armite Laboratories, 6609 Broad St., Los Angeles 1, Cal.
Armour & Co., Industrial Soap Dept., 1355 W. 31st St., Chicago 9, Ill.
Arms Textile Mfg. Co., 200 Fifth Ave., New York 10, N. Y.
Armstrong Machine Works, 959 Maple St., Three Rivers, Mich.
Arnold-Hoffman & Co., Inc., 55 Canal St., Providence, R. I.
Aroscent, Inc., P. O. Box 269, Dobbs Ferry, N. Y.
Arrow Fastener Co., Inc., 1 Junius St., Brooklyn 12, N. Y.
Arrow Mfg. Co., 2924 Terrace St., Kansas City 8, Mo.
Arrow Tank Co., Inc., 16 Barnett St., Buffalo 15, N. Y.
Asselin, Victor, Fur Co., 412 Eighth Ave., New York 1, N. Y.
Associated Crib Diapers Cos., 4747 N. Damen Ave., Chicago 25, Ill.
Atlanta Brush Co., Box 1358, Atlanta 1, Ga.
Atlanta Paper Co., Marietta Ave., Atlanta, Ga.
Atlas Body Co., 4150 E. Thompson St., Philadelphia 37, Pa.
Atlas Powder Co., Chemicals Div., Concord Pike & New Murphy Rd., Wilmington 99, Del.
Atlas Steel Products, Inc., 1160 Chico Ave., El Monte, Cal.
Attapulgus Clay Co., 210 W. Washington Sq., Philadelphia 5, Pa.
Autographic Register Co., Seventh & Park, Hoboken, N. J.
Automatic Paper Box Corp., 1011-25 S. California Ave., Chicago, Ill.
Automatic Steam Products Corp., 140 W. 31st St., New York, N. Y.
Automobile Insurance Co., 151 Farmington Ave., Hartford, Conn.
Ayerst, McKenna & Harrison, 22 E. 40th St., New York 16, N. Y.

B

B & C Engineering Co., 2706 Chestnut St., Toledo, Ohio
Baehr Laundry Machine Co., 29 Calumet St., Newark 5, N. J.
Bailey Meter Co., 1050 Ivanhoe Rd., Cleveland 10, Ohio

Bailey, Prihoda & Co., 326 Kalamazoo Ave., Kalamazoo 11, Mich.
Barber-Colman Co., 1300 Rock St., Rockford, Ill.
Barco Mfg. Co., 1801-15 Winnemac Ave., Chicago 40, Ill.
Barker Mfg. Co., 730 E. Michigan Ave., Battle Creek, Mich.
Barreled Sunlight Paint Co., 10 E. Dudley St., Providence 1, R. I.
Barrett Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
Bartlett Label Co., 2135 Portage St., Kalamazoo 29F, Mich.
Bauer, Samuel, & Sons, Inc., 143 W. 29th St., New York, N. Y.
Beach Soap Co., 125 Lawrence St., Lawrence, Mass.
Beaver Pipe Tools, Inc., 310 Dana Ave., Warren, Ohio
Behrstock, L., Co., 1708 S. State St., Chicago 16, Ill.
Belnap & Thompson, Inc., 271 Madison Ave., New York, N. Y.
Bemis Bro. Bag Co., 408 Pine St., St. Louis 2, Mo.
Benda Products, Inc., 120 Potter St., Cambridge 42, Mass.
Bendix Aviation Corp., Flexible Hose Div., U. S. Route 6, Teterboro, N. J.
Benton Bros., 2322 12th Ave., N., Birmingham, Ala.
Benwall Mfg. Co., Inc., 2859 Atlantic Ave., Brooklyn 7, N. Y.
Bergen Machine Tool Co., Inc., Radne Unit Springs Div., 189 Franklin Ave., Nutley 10, N. J.
Berger Mfg. Div., Republic Steel Corp., 1038 Belden Ave., N. E., Canton 5, Ohio
Berlou Mfg. Co., 421 Monroe St., Marion, Ohio
Bernard-Franklin Co., Inc., 3000 E. Hedley St., Philadelphia 37, Pa.
Bersworth Chemical Co., Waverly St., Framingham, Mass.
Bertsch & Co., Cambridge City, Ind.
Besley Corp., 4053 Harlan St., Emeryville 8, Cal.
Best Coat & Apron Mfg. Co., Inc., 408 E. 59th St., New York 22, N. Y.
Best Forms Co., 10 Grace St., P. O. Box 736, Wilmington, N. C.
Best Textile Co., 408 E. 59th St., New York 22, N. Y.
Bestway Shine Removal Co., Inc., 416 Madison Ave., New York 17, N. Y.
Better Packages, Inc., 254 Canal St., Shelton, Conn.
Bigelow Chemical Products Corp., 98 Bigelow St., Quincy 69, Mass.
Bigelow-Sanford Carpet Co., 136 Madison Ave., New York 16, N. Y.
Bildwell Manufacturers, 315 E. Liberty St., Ann Arbor, Mich.
Bimberg, Ben, & Co., Inc., 373 Broadway, New York 10, N. Y.
Binks Mfg. Co., 3114 W. Carroll Ave., Chicago 12, Ill.
Bishop David Freeman Co., 1600 Foster Ave., Evanston, Ill.
Blackmer Pump Co., 1809 Century Ave., S. W., Grand Rapids 7, Mich.
Blair Hunt Co., 134 McDonald Ave., Albertville, Ala.
Blenco Co., 885 Flatbush Ave., Brooklyn, N. Y.
Bock Laundry Machine Co., Toledo Factories Bldg., Toledo 2, Ohio
Boiler Engineering & Supply Co., Inc., Manavon St., Phoenixville, Pa.
Bond Foundry & Machine Co., Manheim, Pa.
Bonis Bros. Fur Machinery Corp., 312 Seventh Ave., New York 1, N. Y.
Bonn, F. H., Co., 111 N. Hickory Ave., Arlington Heights, Ill.
Borne, Scrymser Co., 632 S. Front St., Elizabeth, N. J.
Bostitch, Inc., 537 Mechanic St., Westerly, R. I.
Boston Clip & Tag Co., 48 Grove St., Somerville, Mass.
Bostwick-Batterson Co., 315-23 N. 12th St., Philadelphia 7, Pa.
Bostwick Laboratories, 706 Bostwick Ave., Bridgeport 5, Conn.
Bowser, Inc., 1302 E. Creighton Ave., Fort Wayne 2, Ind.
Boyertown Auto Body Works, Inc., Third & Walnut Sts., Boyertown, Pa.
Brady Conveyors Corp., 20 W. Jackson Blvd., Chicago 4, Ill.
Braun Brush Co., 8833 78th St., Woodhaven 21, N. Y.
Braun, G. A., Inc., Empire Bldg., Syracuse, N. Y.
Braun, Philip N., 2204 Erie Blvd., East, Syracuse 1, N. Y.
Brenew Co., Platteville, Wisc.
Bressler Engineering Service, 509 N. Fourth Ave., P. O. Box 111, Oregon 1, Ill.
Breuer Electric Mfg. Co., 5100 N. Ravenswood Ave., Chicago 40, Ill.
Bridgeport Brass Co., 30 Grand St., Bridgeport 2, Conn.
Bristol Co., Waterbury 91, Conn.
Brooks, Alfred J., 184 Dent St., West Roxbury, Boston, Mass.
Bros, Wm., Boiler & Mfg. Co., 1057 10th Ave., S.E., Minneapolis 14, Minn.
Brown, Dayton T., Inc., 1305 Strong Rd., Copiague, L. I., N. Y.
Brownell Co., 450 N. Findlay St., Dayton 1, Ohio
Brumber & Zinniel, 6211 N. Bay Ridge Ave., Milwaukee, Wisc.
Bruner Corp., 4763 N. 32nd St., Milwaukee 9, Wisc.
Brunner Mfg. Co., 1821 Broad St., Utica 1, N. Y.
Bryan Steam Corp., P. O. Box 337, Peru, Ind.
Bryant Heater Div., Affiliated Gas Equipment, Inc., 17825 St. Clair Ave., Cleveland 10, Ohio
Buffalo Meter Co., 2917 Main St., Buffalo 14, N. Y.
Bunn, B. H., Co., 7605 Vincennes Ave., Chicago 20, Ill.
Burcott Mills, 616 W. Fulton St., Chicago 6, Ill.
Burroughs Adding Machine Co., 6071 Second Ave., Detroit 32, Mich.
Bussard, R. D., & Son, 505 E. Fifth Ave., Albany, Ore.
Butler Engineering Co., 2612 Rousseau St., New Orleans 13, La.
Butler Mfg. Co., 7400 E. 13th St., Kansas City 26, Mo.

C

C & H Electric Co., 436 W. Juneau Ave., Milwaukee 3, Wisc.
C. O. D. Cleaning & Dyeing Co., Davenport, Iowa
Cade Paper & Bag Corp., 58 Sedgewick St., Brooklyn 2, N. Y.
Caldwell, W. E., Co., 2001 Brook St., Louisville 8, Ky.
Caled Products Co., Inc., 4200 Bladensburg Blvd., Brentwood, Md.
Calgon Co., Div., Hagan Chemicals & Controls, Inc., Hagan Bldg., Pittsburgh 30, Pa.
California Laundry Equipment Co., 2221 Union St., Oakland, Cal.
Callaway Mills, Inc., 295 Fifth Ave., New York 16, N. Y.
Calusa Chemical Co., 2132 Sacramento St., Los Angeles 21, Calif.
Campbell Box & Tag Co., Sample & Guide Sts., South Bend 23, Ind.
Campbell, J. A., Co., 645 E. Wardlow Rd., Long Beach 7, Cal.
Canton Stoker Corp., 1200 Andrew Pl., Canton 1, Ohio
Canvas Specialty Co., P. O. Box 937, Hartford 1, Conn.
Capital Poster Service, Inc., 307 Canal St., New York, N. Y.
Cappel, MacDonald & Co., 30 E. 60th St., New York, N. Y.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 30 E. 42nd St., New York 17, N. Y.
Carey, Philip, Mfg. Co., Lockland St., Cincinnati 15, Ohio
Carey Salt Co., Carey Bldg., Hutchinson, Kans.
Carlton Chemical Co., Inc., 33 Commerce St., New York 14, N. Y.
Carlyle Rubber Co., Inc., 64 Park Pl., New York 7, N. Y.
Carnegie-Illinois Steel Corp., Carnegie Bldg., Pittsburgh 30, Pa.
Carousel Sign Co., Lake Mirror Drive, Lakeland, Fla.
Carrier Corp., 300 S. Geddes St., Syracuse, N. Y.
Carry-Pack Co., Ltd., 9525 Irving Park Rd., Schiller Park, Ill.
Carson Textile Co., Inc., 2401 S. Swanson St., Philadelphia, Pa.
Carter's Ink Co., 239 First St., Cambridge 42, Mass.
Carver Pump Co., Hershey & Green Sts., Muscatine, Iowa
Cash, A. W., Valve Mfg. Corp., 666 E. Wabash Ave., Decatur, Ill.
Cash, J. & J., Inc., Chestnut St., South Norwalk, Conn.
Caterpillar Tractor Co., 350 Fifth Ave., New York, N. Y.
Central Brass Mfg. Co., 2950 E. 55th St., Cleveland 4, Ohio
Central Dyeing Co., 1550 Dickson Ave., Scranton 9, Pa.
Centrize, 2224 63rd St., Kenosha, Wisc.
Century Electric Co., 1806 Pine St., St. Louis 3, Mo.
Century Paper Products Co., 333 N. Francisco, Chicago, Ill.
Cepi-American, Inc., 7767 North Ave., River Forest, Ill.
Certified Chemical & Equipment Co., 5366 St. Clair Ave., Cleveland 3, Ohio
Chace Valve Div., American Laundry Machinery Co., Norwood Station, Cincinnati 12, Ohio
Challenge Mfg. Co., 7400 E. Bandini Blvd., Los Angeles 22, Calif.
Challenge Marking Tag Co., 3917-21 W. Jefferson Blvd., Los Angeles 16, Cal.
Champion Implement Corp., 45 W. 45th St., New York 19, N. Y.
Chandler Machine Co., 1000 West St., Ayer, Mass.
Chapman Suede & Leather Refinishers, 1307 Franklin Ave., Wichita, Kans.
Charlotte Leather Belting Co., 314-B E. Sixth St., Charlotte 1, N. C.
Chase Brass & Copper Co., 236 Grand St., Waterbury 91, Conn.
Chatillon, John, & Sons, 89 Cliff St., New York 38, N. Y.
Checking System Co., 515 S. Walker St., Columbia, S. C.
Chek Products, Inc., 31 Nassau Pl., East Orange, N. J.
Chelsea Fan & Blower Co., 639 South Ave., Plainfield, N. J.
Chempump Corp., 1300 E. Mermaid Lane, Philadelphia 18, Pa.
Chemstrand Corp., The, 350 Fifth Ave., New York, N. Y.
Chevlin, Samuel, Co., Inc., 2721 N. Halsted St., Chicago 4, Ill.
Chevrolet Motor Div., General Motors Corp., Detroit 2, Mich.
Chicago Automatic Stoker Co., 14 N. Clinton St., Chicago 6, Ill.
Chicago Dryer Co., 2212 N. Pulaski Rd., Chicago 39, Ill.
Chicago Pump Co., 2300 Wolfram St., Chicago 18, Ill.
Chicago Used & New Laundry Equipment Co., 3128 W Lake St., Chicago 12, Ill.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., Fremont Ave., Tonawanda, N. Y.
Chloral Chemical Corp., 171 Lombardy St., Brooklyn 22, N. Y.
Chrysler Corp., Airtemp Div., 1119 Leo St., Dayton, Ohio
Chrysler Corp., Amplex Div., 6501 Harper Ave., Detroit 31, Mich.
Ciba Co., Inc., 627 Greenwich St., New York 14, N. Y.
Cidex Corp., 44 Sherman Ave., Jersey City 7, N. J.
Cincinnati Marking Tag & Supply Mfg. Co., 12 E. Ninth St., Cincinnati 2, Ohio
Cincinnati Repair Service, 413 Race St., Cincinnati, Ohio
Cinti Suede & Leather Cleaners, 8581 Cheviot Rd., Cincinnati, Ohio
Cissell, W. M., Mfg. Co., Inc., 831 S. First St., Louisville 1, Ky.
Clarage Fan Co., North & Porter Sts., Kalamazoo 16, Mich.
Clark Mfg. Co., 1830 E. 38th St., Cleveland 14, Ohio
Clayton Mfg. Co., 401 N, Temple City Blvd., El Monte, Cal.
Cleaners Hanger Co., 18140 James Couzens Highway, Detroit 35, Mich.
Cleaners Sales & Equipment Corp., 25 Division Pl., Brooklyn 22, N. Y.
Cleaners Specialties Supplies Co., 6615 N. Fairfield Ave., Chicago 45, Ill.
Clear-View Packaging Co., 8218 Stony Island Ave., Chicago 17, Ill.
Cleaver-Brooks Co., 358 E. Keefe Ave., Milwaukee 12, Wisc.
Cleveland Garment Hanger Co., 8205 Madison Ave., Cleveland 2, Ohio
Cleveland Heater Co., 2310 Superior Ave., Cleveland, Ohio
Cleveland Rug Cleaning Machinery Co., 5618 Hamlet Ave., Cleveland 4, Ohio
Clinton Corn Processing Co., Clinton, Iowa
Clinton Products Co., Clinton 7, Mich.
Clipper Belt Lacer Co., 974 Front Ave., N.W., Grand Rapids 2, Mich.
Clopay Corp., Clopay Sq., Cincinnati 14, Ohio
Clorox Chemical Co., 850 42nd Ave., Oakland 1, Cal.
Clothes-A-Clean Mfg. Corp., 5600 N. W. 2nd Ave., Miami, Fla.
Coastal Chemical Corp., 685 River Drive, Garfield, N. J.
Coates Electric Mfg. Co., 3610 First Ave. S., Seattle 4, Wash.
Coat Retainer Co., 137 Haggin, San Antonio 16, Texas.
Cochrane Corp., 3101 N. 17th St., Philadelphia 32, Pa.
Coe Mfg. Co., Bank St., Painesville, Ohio
Coffman Mfg. Corp., 531 Milwaukee Ave., Chicago 22, Ill.
Cole Leather Cleaners of America, 1287 Second Ave., New York 21, N. Y.
Colgate-Palmolive Co., 300 Park Ave., New York 22, N. Y.
College Chemical Co., 16 Brooks Park, Medford, Mass.
Colonial Envelope Co., Inc., 24 East 22nd St., New York, N. Y.
Colonial Rubber Co., Ravenna, Ohio
Colorado Tent & Awning Co., 1642 Lawrence St., Denver 2, Colo.
Colson Corp., Cedar & Pine Sts., Elyria, Ohio
Columbia Appliance Corp., 47-47 35th St., Long Island City, N. Y.
Columbia Boiler Co. of Pottstown, Box 230, Pottstown, Pa.
Columbia Laundry Machinery Co., 1313-19 E. 15th St., Kansas City, Mo.
Columbia Sewing Machine Corp., 129-131 W. 22nd St., New York 3, N. Y.
Columbia-Southern Chemical Corp., One Gateway Center, Pittsburgh 22, Pa.
Columbus Lace Cleaning Co., 49 Greenlawn Ave., Columbus, Ohio
Columbus Reweavers, 7651 N. E. Second Ave., Miami, Fla.
Combustion Control Corp., 77 Broadway, Cambridge 42, Mass.
Combustioneer Div., Steel Products Engineering Co., 1205 W. Columbia St., Springfield, Ohio
Combustion Engineering Co., Inc., 200 Madison Ave., New York, N. Y.

Comer Co., 308 Ivy St., N. E. Atlanta 1, Ga.
Comet Envelope & Paper Co., Inc., 5 E. 17th St., New York 3, N. Y.
Commercial Filters Corp., 2 Main St., Melrose 76, Mass.
Commercial Heater Co., P. O. Box 7295, Fort Worth, Texas
Commercial Investment Trust, Inc., 1 Park Ave., New York 16, N. Y.
Commercial Tag Co., 187 Vanderbilt, Brooklyn, N. Y.
Conco Engineering Works, Div. H. D. Conkey & Co., 1900 Orange St., Mendota, Ill.
Concord Chemical Co., Inc., P. O. Box 800, Camden 1, N. J.
Cone Mills, Inc., 59 Worth St., New York 13, N. Y.
Connolly, J. J., Inc., 457 W. 40th St., New York 18, N. Y.
Conrad Embroidery Co., 523 30th St., Union City, N. J.
Con-Secu-Tag, Inc., 27 Hooper St., Brooklyn 11, N. Y.
Container Development Corp., Dept. SR, Watertown, Wisconsin
Continental Car-Na-Var Corp., P. O. Box 344, Brazil, Ind.
Cook Machinery Co., Inc., 4122 Commerce St., Dallas 26, Texas
Cook's Adam, Sons, Inc., 5 N. Stiles St., Linden, N. J.
Coolidge, John E., Co., 2508 W. Slauson Ave., Los Angeles 43, Cal.
Cooper-Bessemer Corp., N. Sandusky St., Mt. Vernon, Ohio
Cooper, H. P., Co., 308-10 S. Green St., Chicago 7, Ill.
Cornell Belting Co., 440 N. Wells St., Chicago 10, Ill.
Cornell Paperboard Products Co., 1514 E. Thomas Ave., Milwaukee 1, Wisc.
C-O-Two, U. S. Highway 1, Newark 1, N. J.
Coventry Products Co., Inc., 4041 Okalona Rd., Cleveland 21, Ohio
Cowles Chemical Co., 7016 Euclid Ave., Cleveland 3, Ohio
Crane Co., 836 S. Michigan Ave., Chicago 5, Ill.
Cravenette Co., U. S. A., Eighth & Madison Sts., Hoboken, N. J.
Crawford Fitting Co., 884 E. 140th St., Cleveland, Ohio
Crescent Belt Fastener Co., 480 Lexington Ave. New York 17, N. Y.
Crewdson Co., 626 S. Clark St., Chicago 5, Ill.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, Ampere, N. J.
Crosby Steam Gauge & Valve Co., 10 Roland St., Boston 29, Mass.
Crown Mfg. Co., 1025 N. Sixth St., St. Louis 1, Mo.
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq., Pittsburgh 22, Pa.
Culligan, Inc., 1810 Shermer Rd., Northbrook, Ill.
Cummings-Landau Laundry Machinery Co., Inc., 305-17 Ten Eyck St., Brooklyn 6, N. Y.
Cupples-Hess Corp., 4175 N. Kingshighway Blvd., St. Louis 15, Mo.
Curry, J. W., Co., 2615 Cummins St., Cincinnati 25, Ohio
Curtis Mfg. Co., 1905 Kienlen Ave., St. Louis 20, Mo.
Custom Engineering Co., 3138 W. Slauson Ave., Los Angeles 43, Cal.
Custom Fur Service, Inc., Second Ave., at 109th St., Troy, N. Y.
Custom Leather Refinishers, 310 Prospect St., Trenton, N. J.
Cutler-Hammer, Inc., 315 N. 12th St., Milwaukee 1, Wisc.
Cyclotherm Div., U. S. Radiator Corp., 157 E. First St., Oswego, N. Y.

D

D. & R. Controls, 220 First St., N. E., Cleveland, Tenn.
Dahlberg Machinery Co., 417 Torrey Bldg., Duluth, Minn.
Dakota Chemical Co., Arberdeen, S. D.
Daniels, C. R., Inc., Daniels, Md.
Darco Dept. (Atlas Powder Co.), 60 E. 42nd St., New York 17, N. Y.
Darman Mfg. Co., Inc., 1410 Lincoln Ave., Utica, N. Y.
Darnell Corp., Ltd., 12000 Woodruff Ave., Downey, Cal.
Davies-Young Soap Co., 705 Albany St., Dayton 3, Ohio.
Davis Emergency Equipment Co., Inc., 45 Halleck St., Newark 4, N. J.
Davis Engineering Corp., 1604 E. Grand St., Elizabeth 4, N. J.
Davis, K. H., Mfg. Corp., 2415 E. 23rd St., Los Angeles 11, Cal.
Davis Mills, Inc., 211 Grant Ave., East Newark, N. J.
Davis Regulator Co., 2663 W. 25th Pl., Chicago 8, Ill.
Davis-Weil Mfg. Co., Inc., 931 S. Front St., Memphis 3, Tenn.
Dean Hill Pump Co., 4000 E. 16th St., Indianapolis 7, Ind.
DeBothezat Fans Div., American Machine & Metals, Inc., East Moline, Ill.
Decatur Pump Co., 2750 Nelson Pk. Rd., Decatur 70, Ill.
Deep Rock Oil Corp., 155 N. Clark St., Chicago 90, Ill.
Deer Park Cleaners, 7110 Blue Ash Ave., Cincinnati, Ohio
Defender Instrument & Regulator Co., 815 Clark Ave., St., Louis 2, Mo.
Dejur Electric Works, 124 Bleecker St., New York 12, N. Y.
De Kalb Commercial Body Corp., De Kalb, Ill.
Delan Co., 421 E. Fourth South St., Salt Lake City 2, Utah
De Laval Steam Turbine Co., 853 Nottingham Way, Trenton 2, N. J.
Dello Products Co., 1109-11 First St., Lanett, Ala.
Deming Co., Salem, Ohio
Denney Tag Co., West Chester, Pa.
Dennison Mfg. Co., 300 Howard St., Framingham, Mass.
Denominator Co., 261 Broadway, New York, N. Y.
Detecto Scales, Inc., 540 Park Ave., Brooklyn 5, N. Y.
Detex Watchclock Corp., 76 Varick St., New York 13, N. Y.
Detroit Belt Lacer Co., 3951 A St., Detroit 16, Mich.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson Ave., P. O. Box 501, Detroit 32, Mich.
Detroit Stoker Co., General Motors Bldg., Detroit, Mich.
DeVilbiss Co., 300 Phillips Ave., Toledo 1, Ohio
Devoe & Raynolds Co., Inc., 44th St. & First Ave., New York, N. Y.
Dewey-Shepard Boiler Co., 1311 N. Capital Ave., Indianapolis 2, Ind.
DeWitt Glove Co., 207 Metropolitan Bldg., Detroit, Mich.
Diamond Alkali Co., Silicate, Detergent, Calcium Div., 300 Union Commerce Bldg., Cleveland 14, Ohio
Diamond Cham Co., Inc., 402 Kentucky Ave., Dept. 442, Indianapolis 7, Ind.
Diamond Chemical Co., 720 Clementine St., San Francisco 3, Cal.
Diamond Chemical Co., Inc., 34-02 Laurel Hill Rd., Maspeth 78, N. Y.
Diamond Metal Products Co., 406 Market St., St. Louis 2, Mo.
Diamond T Motor Co., 4401 W. 26th St., Chicago 23, Ill.
Diamond Wire Hanger Co., 252 State St., Clairton, Pa.
Dicalite Div., Great Lakes Carbon Corp., 612 S. Flower St., Los Angeles 17, Cal.
Dico Co., 200 S. W. 16th St., Des Moines 5, Iowa
Diehl Mfg. Co., Electrical Div. Singer Mfg. Co., 1136 Finderne Ave., Somerville, N. J.
Diem & Wing Paper Co., Gilbert Ave. Viaduct, Cincinnati 2, Ohio
Dillard Paper Co., 524 Ashe St., Greensboro, N. C.
Dipcraft Mfg. Co., 1238 Voskamp St., Pittsburgh 12, Pa.
Ditmas Garment Dyers Corp., 9528-30 Ditmas Ave., Brooklyn 12, N. Y.
Divco Corp., 22000 Hoover Rd., Detroit 5, Mich.
Dixie Hanger Co., Subsidiary United Paper Co., Inc., 1000 Chartres St., New Orleans 16, La.
Dixo Co., 158 Central Ave., Rochelle Park, N. J.
Dixon Boiler Works, 1625 Naud St., Los Angeles, Cal.
Doctor Boiler, Inc., 4316 Main St., Dallas, Texas
Dodge Div., Chrysler Corp., 7900 Jos. Campeau Ave., Detroit 31, Mich.
Dodson, Bruce, & Co., 28th & Wyandotte Sts., Kansas City 41, Mo.
Donnell Co., P. O. Box 84, St. Joseph, Mich.
Dover Stamping Co., 80 Federal St., Boston 10, Mass.
Dow Chemical Co., 500 Main St., Midland, Mich.
Draper-Eze Equipment Co., 110-112 E. Sixth St., Erie, Pa.
Dravo Corp., 300 Penn Ave., Pittsburgh 22, Pa.
Dresser Mfg. Div., Dresser Industries, Inc., 41 Fisher Ave., Bradford, Pa.
Drew, E. F., & Co., Inc., 15 E. 26th St., New York 10, N. Y.
Driair Process Machinery Co., Penn & Ruan Sts., Philadelphia 24, Pa.
Drico Industrial Corp., 29 Broadway, New York 6, N. Y.
Dri Flo Mfg. Co., 642 E. Ten Mile Rd., Hazel Park, Mich.
Driseal Co., 251 Causeway St., Boston 14, Mass.
Dublife Collar Co., 268 Fourth Ave., New York 10, N. Y.
Duffen Dye Works, 2213 County St., Portsmouth, Va.
Dunaway, H. D., and Co., 22 - 16th St., N. W., Atlanta 9, Ga.
Duo-White Co., S. Jefferson Rd., Whippany, N. J.
Du Pont de Nemours, E. I., & Co., Inc., Wilmington 98, Del.
Dura-Lee Corp., 908 Broadway, Kansas City, Mo.
Durant Mfg. Co., 1925 N. Buffum St., Milwaukee 1, Wisc.
Dura-Tech Chemical Mfrs., 126 25th Ave., San Mateo, Calif.
Duro Envelope Co., 24 E. 22nd St., New York 10, N. Y.
Dwyer, F. W., Mfg. Co., 317 S. Western Ave., Chicago 12, Ill.
Dyer Co., The, Box 699, Carrollton, Texas
Dyo Chemical Co., 2200 S. Central Expressway, Dallas, Texas

E

Eagle Belting & Leather Co., 1401 Central Park-Way, Cincinnati 14, Ohio
Eagle Mfg. Co., 25th & Charles Sts., Wellsburg, W. Va.
Eastern Cyclone Conveyor Systems, Inc., 876 Van Houten Ave., Clifton, N. J.
Easy Industries, 162 N. Clinton St., Chicago 6, Ill.
Eaton Chemical & Dyestuff Co., 1490 Franklin St., Detroit 7, Mich.
Ebco Mfg. Co., 401 W. Town St., Columbus, Ohio
Eclipse Fuel Engineering Co., 1100 Buchanan St., Rockford, Ill.
Eclipse Pioneer Div., Bendix Aviation Corp., Teterboro, N. J.
Economy Hanger Machine & Equipment Co., 3670 El Cajon Blvd., San Diego, Cal.
Economy Tablet & Paper Co., 667 W. 14th St., Chicago, Ill.
Econo-Pak Register Co., 1337 E. 27th St., Kansas City 8, Mo.
Edelmuth Mfg. Chemists, 324 Alden Ave., New Haven 15, Conn.
Edwards, Vincent, & Co., 342 Madison Ave., New York 17, N. Y.
Edward Valves, Inc., Subsidiary Rockwell Mfg. Co., 1200 W. 145th St., East Chicago, Ind.
Egan Cotton Mills, 866 Murphy Ave., S.W., Atlanta 4, Ga.
Egry Register Co., 429 E. Monument Ave., Dayton 2, Ohio
Elcco Div., International Mfg. Co., Inc., P. O. Box 578, Garland, Texas
Electric Auto-Lite Co., Instrument & Gauge Div., Champlain St., Toledo 1, Ohio
Electric City Dyeing Co., 509 Glenn St., Scranton, Pa.
Electric Steam Boiler Sales, Div. Wolf Co., Wolf Ave., Chambersburg, Pa.
Electric Storage Battery Co., 42 S. 15th St., Philadelphia 2, Pa.
Electro Chemical Engineering Co., Inc., P. O. Box 27, Bremen Station, St. Louis 7, Mo.
Electro Lift, Inc., 30 Church St., New York 7, N. Y.
Elgin Softener Corp., 150 N. Grove Ave., Elgin, Ill.
Elliott Addressing Machine Co., 143 Albany St., Cambridge 39, Mass.
Elliott Co., Crocker-Wheeler Div., Ampere, N. J.
Elliott, Robert, Press, Inc., 345 Ludlow St., Stamford, Conn.
Ellis & Watts Products, Inc., P. O. Box 33, Cincinnati 36, Ohio
Ellis Drier Co., 2444 N. Crawford Ave., Chicago 39, Ill.
Emery Industries, Inc., Sanitone Div., 4200 Carew Tower, Cincinnati 2, Ohio
Empire Cleaning & Dyeing Works, 622 Hollenbeck St., Rochester 5, N. Y.
Endriss Chemicals, 940 N. Delaware Ave., Philadelphia 23, Pa.
Engineering & Production Specialties, 75 Blanchard St., Jamestown, N. Y.
Epstein's Edco Process Dry Cleaners, 166 N. Clinton Ave., Rochester, N. Y.
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City 1, N. Y.
Erie City Iron Works, 1422 East Ave., Erie, Pa.
Ernest, F. P., Mfg. Co., 1112 St. Clair Ave., East St. Louis, Ill.
Essick Mfg. Co., 1950 Santa Fe Ave., Los Angeles 21, Calif.
Eure & Co., Box 221, Edgewater, Md.
Eureka Button Co., 892 Broadway, New York 3, N. Y.
Everett Sales & Equipment Corp., 251 Third Ave., New York 10, N. Y.
Ewing, R., & Sons, Inc., P. O. Box 454, Green Island, N. Y.
Excel Products Co., 533 W. Ninth St., Davenport, Iowa
Excelsior Machinery Co., 1452 Randolph St., Detroit 26, Mich.

F

Fablok Mills, Inc., 46 Cordier St., Irvington, N. J.
Fabricare Chemical Corp., 920-930 E. 43rd St., Chicago 15, Ill.
Fabricon Co., 8342 S. Prairie Ave., Chicago 19, Ill.
Fafnir Bearing Co., Booth St., New Britain, Conn.
Fairbanks Co., 393 Lafayette St., New York 3, N. Y.
Fairbanks Morse & Co., Fairbanks Morse Bldg., 600 S. Michigan Ave., Chicago 5, Ill.
Fairfield Laboratories, Plainfield, N. J.
Fastik Co., 1106 W. Erie St., Chicago 22, Ill.
Fawr, Inc., 1183 Jefferson Ave., Buffalo, N. Y.
Federal Motor Truck Co., 5780 Federal Ave., Detroit, Mich.
Fielden Instrument Corp., 2920 N. Fourth St., Philadelphia, Pa.
Filtrol Corp., 3250 East Washington Blvd., Los Angeles 23, Cal.
Firefly Asbestos Products Co., 175 Bergen St., Newark 3, N. J.

Fischer & Porter Co., Hatboro, Pa.
Fisher Dye Works, 1813 Emmanuel St., Houston, Texas
Fisher, Henry, Replacement Service, P. O. Box 8082, Memphis 4, Tenn.
Fiske Bros. Refining Co., Lubriplate Div., 129 Lockwood St., Newark 5, N. J.
Flash Fast Marker Co., 994 Dover Ave., Akron 20, Ohio
Fleetwood-Airflow Div., E. L. Chrisman Co., 8255 Compton Ave., Los Angeles 1, Cal.
Fleischer Mills, Inc., 316 E. Fifth St., Cincinnati 2, Ohio
Fletcher Works, Inc., Glenwood Ave. & Second St., Philadelphia 40, Pa.
Flexible Steel Lacing Co., 4607 Lexington St., Chicago 44, Ill.
Flexonics Corp., 1315 S. Third Ave., Maywood, Ill.
Flintkote Co., 30 Rockefeller Plaza, New York 20, N. Y.
Flow-Master Machine Corp., 634 Dean St., Brooklyn 38, N. Y.
Flynn & Emrich Co., 301 Holliday St., Baltimore 2, Md.
Ford, Luther, & Co., 100 N. Seventh St., Minneapolis 3, Minn.
Ford Div., Ford Motor Co., P. O. Box 658, Dearborn, Mich.
Ford Tank Maintenance Co., Inc., 715 E. 136th St., New York 54, N. Y.
Formula Controls, Inc., 612 W. 26th St., Chicago 16, Ill.
Forse Corp., Second & Sycamore, Anderson, Ind.
Foster-Stephens, Inc., 310 S. Christiana Ave., Chicago 24, Ill.
Foxboro Co., 38 Neponset Ave., Foxboro, Mass.
Franklin Mfg. Co., 2615 E. Franklin Ave., Minneapolis 6, Minn.
Franklin Research Co., 5134 Lancaster Ave., Philadelphia 31, Pa.
Fre-Bir-Pac, Inc., 876 Van Houten Ave., Clifton, N. J.
Fremont Rubber Co., 317 McPherson Highway, Fremont, Ohio
French Textile Co., 432 Ave. A., Rochester, N. Y.
French Unique Suede Cleaners, 7611 Melrose, Los Angeles, Calif.
Freund, Freund & Co., Inc., 102 Franklin St., New York 13, N. Y.
Freydberg Bros.-Strauss, Inc., 419 Fourth Ave., New York 16, N. Y.
Frigidaire Div., General Motors Corp., 300 Taylor St., Dayton 1, Ohio
Fry Bros. Co., 3600 Cardiff Ave., Cincinnati 9, Ohio
Frye, E. B., & Son, Wilton, N. H.
Fulton Boiler Works, Inc., P. O. Box 122, Pulaski, N. Y.
Fumol Corp., 49-65 Van Dam St., Long Island City 1, N. Y.
Fur Feel Corp., 231 Eagle St., Brooklyn 22, N. Y.

G

G & G Chemical Co., 704 W. Broadway, Hopewell, Va.
GMC Truck & Coach Div., General Motors Corp., 660 South Blvd., E., Pontiac 11, Mich.
Gabriel Boiler & Fabrication Co., 1428 N.W. 14th Ave., Portland 9, Ore.
Gardner-Denver Co., Gardner Dr., Quincy, Ill.
Gardner Machinery Corp., N. Andrill Terrace & Seaboard Railway, Charlotte 1, N. C.
Garment Finishing Equipment Corp., 18 Brattle St., Cambridge 38, Mass.
Garment Hanger Co., 2624 Geraldine St., Los Angeles 11, Cal.
Gasway Corp., 6463 N. Ravenswood Ave., Chicago 26, Ill.
Gates Rubber Co., 999 S. Broadway, Denver 17, Colo.
Gaylord Container Corp., Div. Crown Zellerbach Corp., 111 N. Fourth St., St. Louis 2, Mo.
General Aniline & Film Corp., Special Products Sales Div., 444 Madison Ave., New York 22, N. Y.
General Boiler Equipment Corp., 2651-53 Gravois St., St. Louis 18, Mo.
General Chemical Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
General Cleaners Products Co., 410 N. Kedzie Ave., Chicago 12, Ill.
General Control Co., 1200 Soldiers Field Rd., Boston 34, Mass.
General Detroit Corp., 2272 E. Jefferson St., Detroit 7, Mich.
General Dyeing Co., 818 Dorman St., Indianapolis 2, Ind.
General Dyestuff Corp., 435 Hudson St., New York 14, N. Y.
General Electric Co., 1 River Rd., Schenectady 5, N. Y.
General Electric Co., Air Conditioning Dept., 5 Lawrence St., Bloomfield, N. J.
General Electric Co., Lamp Dept., Nela Park, Cleveland, Ohio
General Equipment Co., Highway 14 East, Owatonna, Minn.
General Luminiscent Corp., 732 S. Federal St., Chicago 5, Ill.
General Metals, Inc., 858 Goldsboro St., Greensboro, N. C.
General Motors Corp., General Motors Bldg., Detroit 2, Mich.
General Pacific Corp., 1501 E. Washington Blvd., Los Angeles 21, Cal.
General Scientific Equipment Co., 27th & Huntingdon Sts., Philadelphia 32, Pa.
Gerber Mfg. Co., 1602 W. Sixth St., Mishawaka, Ind.
Germaclean, Inc., 431 Niagara St., Buffalo 1, N. Y.
Germain's Inc., Twist-Ems Div., Los Angeles 21, Cal.
Gibraltar Fabrics, Inc., 254 - 36th St., Brooklyn 32, New York
Gifford, H. M., Mfg. Co., 2732 B St., Philadelphia 34, Pa.
Gilcor Mfg. Co., Inc., 3 E. Palisade Ave., Englewood, N. J.
Glamorene, Inc., 10 E. 44th St., New York 17, N. Y.
Glenzip Co., 1426 W. 3rd St., Cleveland 13, Ohio.
Glidden Co., 11001 Madison Ave., Cleveland 2, Ohio
Gliss'n Products Co., Inc., 11131 Michigan Ave., Chicago 28, Ill.
Globe Ticket Co. of New England, 620 Commonwealth Ave., Boston 15, Mass.
Globe Weaving Co., 17 N. State St., Chicago, Ill.
Glove Cleaning Service, 2132 W. 15th St., Cleveland, Ohio
Glover, Bill, Inc., 5204 Truman Rd., Kansas City 27, Mo.
Golden-Anderson Valve Specialty Co., 1232 Ridge Ave., Pittsburgh 33, Pa.
Goldman Mfg. Co., 13697 Elmira, Detroit 27, Mich.
Goldman Pressing Machine Corp., 400 W. Broadway, New York 12, N. Y.
Goodrich, B. F., Co., 500 S. Main St., Akron 18, Ohio
Goodyear Tire & Rubber Co., Akron, Ohio
Gorton Heating Corp., Cranford, N. J.
Goulds Pumps, Inc., 300 Fall St., Seneca Falls, N. Y.
Graton & Knight Co., 356 Franklin St., Worcester 4, Mass.
Graver Tank & Mfg. Co., Inc., 4809 Tod Ave., East Chicago, Ind.
Graves & Marshall Co., 720 E. Monument Ave., Dayton 2, Ohio
Great Eastern Paper Converters, Inc., 38-60 Review Ave., Long Island City 1, N. Y.
Greaves Machine Tool Co., 2001-17 Eastern Ave., Cincinnati 2, Ohio
Green, A. P., Fire Brick Co., Mexico, Mo.
Greenville Chemical Co., E. Stone & Bennett, P. O. Box 1087, Greenville, S. C.
Greif Bros. Cooperage Corp., Wire Garment Hanger Div., Pennsylvania Ave., Deleware, Ohio
Grimes Co., 2900 Main St., Dallas 1, Texas
Gronauer, M. H., Co., 11 Nettleton, Memphis 2, Tenn.
Gross Machinery Co., Inc., 742 Hertel Ave., Buffalo, N. Y.
Gulf Oil Corp.-Gulf Refining Co., 3800 Gulf Bldg., Pittsburgh 30, Pa.
Gummed Tape & Devices Co., 1069 Rogers Ave., Brooklyn, N. Y.
Gustin-Kramer Co., 74-80 Cummington St., Boston 15, Mass.
Guth, Edwin F., Co., 2615 Washington Ave., St. Louis 3, Mo.

H

H. & A. Sizing Co., 323 N. Loomis, Chicago 7, Ill.
Hachik Bleach Co., Wynnfield Ave., Philadelphia 31, Pa.
Haertel, Walter, Co., 2840 Fourth Ave., S., Minneapolis 8, Minn.
Hagan Corp., 323 Fourth Ave., Pittsburgh 22, Pa.
Hall, Amos H., & Sons, 5500 N. Water St., Philadelphia 20, Pa.
Hamilton Caster & Mfg. Co., 1637 Dixie Highway, Hamilton, Ohio
Hamilton Copper & Brass Works, 820 State Ave., Cincinnati 4, Ohio
Hammel-Dahl Co., 247 Richmond St., Providence 3, R. I.
Hammond Laundry-Cleaning Machinery Co., 220 S. 2nd St., P. O. Box 1160, Waco, Texas
Handy Button Machine Co., 2255 S. Rockwell St., Chicago 8, Ill.
Handy Specialties, 9159 W. Pico Blvd., Los Angeles 35, Cal.
Hanscom, H. F., & Co., 38 Hospital St., Providence 3, R. I.
Hapman-Dutton Co., 630 Gibson St., Kalamazoo 6, Mich.
Harris Bros. Mfg. Co., Inc., 20-22 Grotan Ave., Cortland, N. Y.
Harrison, Robert D., Inc., 566 E. Warren Ave., Detroit 2, Mich.
Hauser-Stander Tank Co., 4838 Spring Grove Ave., Cincinnati 32, Ohio
Haynes Stellite Co., Unit of Union Carbide & Carbon Corp., 30 E. 42nd St., New York 17, N. Y.
Hays Corp., 742 E. Eighth St., Michigan City, Ind.
Healy-Ruff Co., 2255 University Ave., St. Paul 4, Minn.
Heinemann Electric Co., Pennsylvania Ave. & Plum St., Trenton 2, N. J.
Helenizing, 2046 First Ave., New York, N. Y.
Heller, B., & Co., 3925 Calumet Ave., Chicago 15, Ill.
Hemingway & Bartlett Mfg. Co., 500 Fifth Ave., New York 35, N. Y.
Henrici, Fritz, Inc., Milton 87, Mass.
Henrici Laundry Machinery Co., 11 Henrici St., Mattapan P. O., Boston 26, Mass.
Henry Hanger Co. of America, 450 Seventh Ave., New York 1, N. Y.
Heppting's, John, Suede & Leather Cleaning, 3469 W. Fourth Ave., Denver, Colo.
Hercules Laundry Machinery Co., Inc., 132-36 W. 124th St., New York 27, N. Y.
Hercules Powder Co., 952 King St., Wilmington, Del.
Herman Body Co., 4400 Clayton Ave., St. Louis 10, Mo.
Hettrick Mfg. Co., 1401 Summit St., Toledo 12, Ohio
High Chemical Co., Chemical Specialties Div., 1760 N. Howard St., Philadelphia 22, Pa.
Hild Floor Machine Co., 740 W. Washington Blvd., Chicago 6, Ill.
Hinz Needle Co., 10018 S. Rhodes Ave., Chicago 26, Ill.
hi-Tone Soap Co., Randolph, Neb.
Hodge, Farwell & Co., Peoria, Ill.
Hodges Jack, Specialty Co., 1529 Westheimer Rd., Houston 6, Texas
Hoffman, U. S. Machinery Corp., 105 Fourth Ave., New York 3, N. Y.
Hollingsworth & Vose Co., 112 Washington St., East Walpole, Mass.
Holt Mfg. Co., 651-81 20th St., Oakland 12, Cal.
Hood Chemical Co., Inc., 80 Rittenhouse Pl., Ardmore, Pa.
Hoof Products Co., 6543 S. Laramie Ave., Chicago 38, Ill.
Hooker Electrochemical Co., Niagara Falls, N. Y.
Hooper, Wm. E., & Sons, Woodberry, Baltimore, Md.
Hope Chemical Corp., 545 Mineral Springs Ave., Pawtucket, R. I.
Hope Webbing Co., Providence 1, R. I.
Hopkins Equipment Co., 68 Maple Ave., Hatfield, Pa.
Horn, A. C., Co., Inc., 10th St & 44th Ave., Long Island City 1, N. Y.
Horwath Laundry Machine Mfg. Co., 1002 S. 13th St., Omaha, Neb.
House of Plastics Div. Neon Sign Co., Inc., N. 14th at Taylor, Herrin, Ill.
Howe Scale Co., Rutland, Vt.
Hoyt Mfg. Corp., Forge Rd., Westport, Mass.
Hub Printing Services, 320 N. Euclid Ave., Oak Park, Ill.
Hubinger Co., 601 Main St., Keokuk, Iowa
Hudson Fur Cleaning Co., 106 Cranston St., Providence, R. I.
Huebsch Mfg. Co., 3775 N. Holton St., Milwaukee 1, Wisc.
Hughes Co., 10 East 39th St., New York 16, N. Y.
Hungerford & Terry, Inc., 226 Atlantic Ave., Clayton, N. J.
Huntington Laboratories, Inc., 970 E. Tipton St., Huntington, Ind.
Huron Milling Div., Hercules Powder Co., Delaware Trust Bldg., Wilmington 99, Del.
Hydraxtor Co., 3500 Touhy Ave., Chicago 45, Ill.
Hygrade Button & Supply Co., 19 W. 34th St., New York 1, N. Y.

I

Ideal Cleaners, 226 E. Pike's Peak Ave., Colorado Springs, Colo.
Ideal Industries, Inc., Park Ave., Sycamore, Ill.
Ideal Lighting Co., 2219 63rd St., Kenosha, Wisc.
Ideal Stencil Machine Co., 102 Iowa Ave., Belleville, Ill.
Identification, Inc., 1736 S. Michigan Ave., Chicago 16, Ill.
Ilg Electric Ventilating Co., 2850 N. Crawford Ave., Chicago 41, Ill.
Illinois Laundry Machinery Mfg. Co., 3128 W. Lake St., Chicago, Ill.
Imperial Dye House, 3421 Tulane Ave., New Orleans 19, La.
Indiana Dye House, 122-126 State St., Hammond, Ind.
Indiana Mfg. Co., 1900 E. Main St., New Albany, Ind.
Industrial Equipment Co., 361 N. Ada St., Chicago 1, Ill.
Industrial Grain Products, Ltd., 741 Talbot St., London, Ont., Can.
Industrial Products Co., 2654 N. Fourth St., Philadelphia 33, Pa.
Infilco, Inc., P. O. Box 5033, Tuscon, Ariz.
Ingersoll-Rand Co., 11 Broadway, New York 4, N. Y.

Ink-O Products Co., 5101 Monte Vista St., Los Angeles 42, Cal.
Innis, Speiden & Co., 117 Liberty St., New York 6, N. Y.
Intercontinental Mfg. Co., Inc., P. O. Box 578, Garland, Texas
International Boiler Works Co., 500 Birch St., East Stroudsburgh, Pa.
International Engineering, Inc., 1145 Bolander Ave., Dayton 1, Ohio
International Harvester Co., 180 N. Michigan Ave., Chicago, Ill.
International Metal Polish Co., 1910 Quill St., Indianapolis 7, Ind.
International Nickel Co., Inc., 67 Wall St., New York 5, N. Y.
International Paper Co., Southern Kraft Div., 220 E. 42nd St., New York 17, N. Y.
International Salt Co., Scranton 2, Pa.
International Steel Wool Corp., 2205 Park Rd., Springfield, Ohio
International Tag & Salesbook Co., 3450 W. Division St., Chicago 51, Ill.
International Ticket Co., 50 Grafton Ave., Newark 4, N. J.
International Wire Hanger Mfg. Co., 2128 W. Lake St., Chicago 12, Ill.
Invincible Vacuum Cleaner Mfg. Co., 14th & Davis Sts., Dover, Ohio
Inweaving Co. of America, 1505 11th St., Wichita Falls, Texas
Iowa Soap Co., 816 Valley St., Burlington, Iowa
Iron Fireman Mfg. Co., 3170 W. 106th St., Cleveland 11, Ohio
Iselin-Jefferson Co., Inc., 90 Worth St., New York 13, N. Y.

J

Jacobson, Lawrence, Dye Works, Inc., Oxford Ave., Summerdale & Comly Sts., Philadelphia 24, Pa.
Jackson, Samuel Mfg. Co., 2518 Erskine St., P. O. Box 5007, Lubbock, Texas
Jay-Dee, Inc., Mfg. Chemists, 946 Kenmore Blvd., Akron 14, Ohio
Jayson's, Div. Jayson Silk Mills, 2144 N. 57th St., Phila., Pa.
Jefferson Island Salt Co., Inc., Jefferson Island Bldg., 136 St. Matthews Ave., Louisville 7, Ky.
J-G Chemists, 4368 Delmar, St. Louis 8, Mo.
Jensen Mfg. Co., Broad St., & Hylton Rd., Palmyra, N. J.
Johns-Manville, 22 E. 40th St., New York 16, N. Y.
Johnson Chemical Industries, Inc., 99 Mellor Ave., Baltimore 28, Md.
Johnson Corp., 853 Wood St., Three Rivers, Mich.
Johnson Metal Hose, Inc., 10 Sperry, Waterbury 20, Conn.
Johnson, S. C., & Son, Inc., Racine, Wisc.
Johnson, W. F., Products Co., 309 Joliet Ave., San Antonio 9, Texas
Johnson Bros., Inc., 100 Pine St., Ferrysburgh 1, Mich.
Johnson & Jennings Co., Div. Pettibone-Mulliken Corp., 6917 Bessemer Ave., Cleveland 27, Ohio
Jomac Inc., 6128 N. Woodstock St., Philadelphia 38, Pa.
Jordan Corp., 6013 Wiehe Rd., Cincinnati 13, Ohio
Juno Cleaner Supplies, Inc., 632 Wythe Ave., Brooklyn 11, N. Y.

K

K & K, Inc., 16 Sutton St., Lawrence, Mass.
Kandu Chemicals, Inc., 312-7th Ave., New York 1, N. Y.
Kato Engineering Co., 1415 First Ave., Mankato, Minn.
Kaycrest Products, 1426 W. 3rd St., Cleveland 13, Ohio
Kaye & MacDonald, Inc., 11-15 Central Ave., West Orange, N. J.
Keckly, O. C., Co., 400 W. Madison St., Chicago 6, Ill.
Keeler, E., Co., 238 West St., Williamsport 3, Pa.
Keever Starch Co., 538 E. Town St., Columbus 15, Ohio
Kee Zipper Corp., 541 W. 34th St., New York 1, N. Y.
Kelley Corp., The, 500 S. Cedar St., P. O. Box 381, Charlotte, N. C.
Kelmaker Mfg. Co., 311 Sixth Ave., Rochelle, Ill.
Kelvinator Div., Nash-Kelvinator Corp., 14250 Plymouth Rd., Detroit, Mich.
Kenco Chemical Co., Inc., P. O. Box 912, Schenectady 1, N. Y.
Kenite Corp., Harwood Bldg., Scarsdale, N. Y.
Kennedy Car Liner & Bag Co., Inc., Hodell & Prospect Sts., Shelbyville, Ind.
Kennedy Products Co., 4315 Schenck Ave., P. O. Box 2, Cincinnati 36, Ohio
Kenney Softener & Filter Co., 3322-24 Montrose Ave., Chicago 45, Ill.
Kent Co., Inc., 244 Canal St., Rome, N. Y.
Kentucky Box & Truck Co., Fourth & Alvasia Sts., (P. O. Box 463), Henderson, Ky.
Kewanee Boiler Corp., Franklin St. & Q Tracks, Kewanee, Ill.
Keyes-Davis Co., 77 14th St., Battle Creek, Mich.
Keystone Aniline & Chemical Co., 321 N. Loomis St. (1400 W), Chicago 7, Ill.
Keystone Chemical Co., 2019 Center St., N. W., Cleveland 13, Ohio
Keystone Coat & Apron Mfg. Corp. & Keystone Scent Conditioner Corp., 315 N. 12th St., Philadelphia 7, Pa.
Keystone Laundry Machinery Co., 411 N. Paulina, Chicago 22, Ill.
Keystone Tag Co., West Chester, Pa.
Key-Tag Checking System Co., 6509 Hough Ave., Cleveland 3, Ohio
Kidde, Walter, & Co., Inc., 675 Main St., Belleville 9, N. J.
Kirk & Blum Mfg. Co., 3120 Forrer St., (Oakley), Cincinnati 9, Ohio
Kirk's Suede & Leather Cleaners, 7320 Melrose Ave., Los Angeles 46, Calif.
Kisco Boiler & Engineering Co., 2414 De Kalb St., St. Louis 4, Mo.
Kleanmore Laboratories, Inc., 1926 N. Franklin Ave., Flint, Mich.
Kleentest Laboratories, 940-950 Ohio River Blvd., Pittsburgh 2, Pa.
Kletnick, L., & Co., 8342 S. Praire Ave., Chicago 19, Ill.
Kliegman Bros., Inc., 76-01 77th Ave., Glendale, Brooklyn 27, N. Y.
Kling "100" Corp., 2842 N. Birch, Franklin Park, Ill.
Klipfel Mfg. Co., 1000 Weller Ave., Hamilton, Ohio
Knight, Maurice A., Settlement, Akron 6, Ohio
Knitted Padding Co., 105 Chapman St., Canton, Mass.
Kohnstamm, H., & Co., Inc., 83-93 Park Pl., New York 7, N. Y.
Kol Master Corp., P. O. Box 111, Oregon 1, Ill.
Kordite Co., Div. Textron Inc., Main St., Macedon, N. Y.
Kran-Mer Corp., 2433-35 N. Third St., Milwaukee 12, Wisc.
Krasan Products, Inc., 1230 Edward St., P. O. Box 1166, Richmond 1, Cal.
Kresky Mfg. Co., Inc., 307 Third St., Petaluma, Cal.
Krevit, H., & Co., Inc., 11 Albert St., New Haven 11, Conn.
Kunkle Valve Co., 119 S. Clinton St., Fort Wayne 2, Ind.
Kwik-Kover Sales Co., 410 N. Kedzie Ave., Chicago 12, Ill.

L

Labor Miser Co., 109 S. Third St., Ponca City, Okla.
Laclede Stoker Co., 4438 Hunt Ave., St. Louis 10, Mo.
La France Dye House, 946 Shehy St., Youngstown 6, Ohio
Laidlaw, W. A., Wire Co., Peoria, Ill.
Lakewood Mfg. Co., 25039 Center Ridge Rd., Westlake, Ohio
Lally, R., Co., 1729 Greenleaf Ave., Chicago 26, Ill.
Lambooy Label & Wrapper Co., 2129 Portage St., Kalamazoo 29F, Mich.
Lamson Corp., Lamson St., Syracuse 1, N. Y.
Lane, W. T., & Bros., Inc., Prospect St., Poughkeepsie, N. Y.
Lanning Bag & Specialty Co., 205 Front St., Harvard, Ill.
Lano Lustre Suede & Leather Co., 1731 Fulton, Chicago 12, Ill.
Larick Mfg. Co., 287 Broadway, New York, N. Y.
Larton Co., 4234 Third Ave., New York 57, N. Y.
Lathem Time Recorder Co., 76 Third St., N. W., Atlanta 8, Ga.
Lattner, P. M., Mfg. Co., P. O. Box 1710, Cedar Rapids, Iowa
Laundry Chemicals Co., 4538 W. 130th St., Cleveland 11, Ohio
Laundry Equipment and Engineering Co., 6120½ N. Northwest Highway, Chicago 31, Ill.
Laundry Machinery Div., Jefferson Wood Working Co., 14th & Hill Sts., Louisville, Ky.
Laundry Specialties Co., 600 Reading Rd., Cincinnati 2, Ohio
Layne & Bowler, Inc., Box 6697, Hollywood Station, Memphis 8, Tenn.
Le Ann Furs, 334 Collinsville Ave., East St. Louis, Ill.
Leathers', L. M., Sons, Paper Products Div., P. O. Box 1188, Athens, Ga.
Leebaw Mfg. Co., 65 Wayne Ave., Youngstown 2, Ohio
Lee Converters, Inc., 28 W. 23rd St., New York 10, N. Y.
Leef Bros., Inc., 205 Irving Ave., N. Minneapolis 5, Minn.
Leffel, James, & Co., 426 East St., Springfield 99, Ohio
Leprechaun, Inc., 475 Fifth Ave., New York 17, N. Y.
Le Roi Div., Westinghouse Air Brake Co., Milwaukee 1, Wisc.
Leslie Co., 297 Grant Ave., Lyndhurst, N. J.
Lever Bros. Co., 390 Park Ave., New York, N. Y.
Lewis, G. B., Co., 926 Montgomery St., Watertown, Wisc.
Lewis Invisible Stitch Machine Co., 129 W. 22nd St., New York, N. Y.
Lewis National Corp., 1 Mt. Vernon St., Dorchester 25, Mass.
Lewis-Shepard Products, Inc., 307 Walnut St., Watertown 72, Mass.
Liberty Marking Tag Co., Inc., 27 Hooper St., Brooklyn 11, N. Y.
Lieberman, B & G., Co., Inc., 1011 Sewickley Drive, Charlotte 3, N. C.
Lincoln Bag Co., Inc., 4200 W. Schubert Ave., Chicago 39, Ill.
Lincoln-Hudson Rug Dyers, Inc., 900 Passaic Ave., East Newark, N. J.
Lincoln Research, Inc., 3250 Montrose St., Toledo 6, Ohio
Lincoln Rug Co., Inc., 85 Springdale Ave., Newark, N. J.
Lincoln-Schluetter Floor Machinery Co., Inc., 512 S. Peoria St., Chicago, Ill.
Lindy Sales Co., 9601 W. Jefferson Blvd., Culver City, Cal.
Linen Suppliers Advertising Corp., 175 Fifth Ave., New York 10, N. Y.
Link-Belt Co., 307 N. Michigan Ave., Chicago 1, Ill.
Linn Coach & Truck Div., Great American Industries, Inc., 443 Chestnut St., Oneonta, N. Y.
Lion Uniform Co., 209 S. Jefferson, Dayton 2, Ohio
Little Frenchman's Dye Works, 921 N. 25th St., Waco, Texas
Livingstone Engineering Co., 100 Grove St., Worcester 5, Mass.
Loebl Dye Works, Inc., Roanoke, Va.
Lookout Boiler & Mfg. Co., Manufacturers Rd., Chattanoga 1, Tenn.
Loroco Industries, Inc., 203 E. Benson St., Reading 15, Ohio
Los Angeles Soap Co., 617 E. First St., Los Angeles, Cal.
Louden Machinery Co., 1402 Broadway, Fairfield, Iowa
Loyal Textile Machinery Corp., 280 Scholes St., Brooklyn, N. Y.
Lubbock Machine Co., Inc., Box 1138, Lubbock, Texas
Lucas, Claude E., Associates, 880 E. Colorado, Pasadena, Cal.
Lucas Products Corp., 3839 Seiss Ave., Toledo 12, Ohio
Ludell Mfg. Co., 5200 W. State St., Milwaukee 8, Wisc.
Luecke Drapery Pleating Machine Co., 4831 N. Western Ave., Chicago 25, Ill.
Lunkenheimer Co., P. O. Box 360, HH, Cincinnati 14, Ohio
Luse, Wm. K. & Co., Lakeview, Ohio
Lustrol Drycleaning Products Co., 1600-16th St., San Francisco 1, Cal.
Lynch, John P., Co., 4702 E. 50th St., Los Angeles 58, Cal.

Mc

McBee Co., 295 Madison Ave., New York, N. Y.
McCleary Brothers, Inc., 147 Auction St., Memphis, Tenn.
McDonnell & Miller, Inc., 3500 N. Spaulding Ave., Chicago 18, Ill.
McElmoyl, W. J., Co., 63 Church St., Groveville, N. J.
McLay, Walter J., 1105 N. Water St., Milwaukee 2, Wisc.

M

M & B Metal Products Co., 4415 Morris Ave., Birmingham, Ala.
M-H Standard Co., 518 Communipaw Ave., Jersey City 4, N. J.
M & M Chemical Co., 1539 W. Main St., Willimantic, Conn.
Maas, A. R., Chemical Co., Div. Victor Chemical Works, 4570 Ardine St., South Gate, Cal.
MacCarl Co., Inc., 4342 Pearl Rd., Cleveland 9, Ohio
MacDonald Services, 8519 Germantown Ave., Philadelphia 18, Pa.

Mack Trucks, Inc., 350 Fifth Ave., New York 1, N. Y.
Madison Products Co., 105 16th St., Toledo 2, Ohio
Magic Plastic Co., Ltd., 310 W. 93rd St., New York, N. Y.
Magic Re-Weaving Service, 28 W. Second St., Salt Lake City, Utah
Magic-Seal Paper Products, P. O. Box 1766, Denver 1, Colo.
Magic Textile Weavers, 948 W. McNichols Rd., Detroit 3, Mich.
Magline, Inc., Penconning, Mich.
Majestic Paper & Twine Co., Inc., (Laundry & Drycleaning Supply Div.), 155 Imlay St., Brooklyn 31, N. Y.
Malleable Iron Fittings Co., Branford, Conn.
Mallinckrodt Chemical Works, Second & Mallinckrodt Sts., St. Louis 7, Mo.
Manitowoc Cotton Goods Mfg. Co., 909 York St., Manitowoc, Wisc.
Manitowoc Engineering Corp., South 16th St., Manitowoc, Wisc.
Marclene Chemical Corp., 225 Warwick St., Buffalo 15, N. Y.
Marion Machine Foundry & Supply Corp., 90 West St., New York, N. Y.
Marion Mfg. Co., Inc., P. O. Box 162, Station A, Atlanta, Ga.
Market Forge Co., 25 Garvey St., Everett 49, Mass.
Market Industries, Inc., 1900-16th St., San Francisco 1, Cal.
Mark-O Corp., 17 W. 60th St., New York 23, N. Y.
Mark-Tex Corp., 453 W. 17th St., New York 11, N. Y.
Marlow Pumps, Div. Bell & Gossett Co., Box 200, Midland Park, N. J.
Maryln Chemical Co., Inc., P. O. Box 407, Lakeview, Ohio
Mar-Mak Machinery Mfg. Co., 626 N. Logan Ave., Danville, Ill.
Marmon-Herrington Co., Inc., 1511 W. Washington St., Indianapolis 7, Ind.
Marsh, Jas. P., Corp., 2073 Southport Ave., Chicago 14, Ill.
Marshall Co., 4350 N. Pulaski Rd., Chicago 41, Ill.
Marshall Heater Co., 716-26 E. Monument Ave., Dayton 2, Ohio
Martens Chemical Corp., 243 Clinton Ave., Kingston, N. Y.
Martin Equipment Co., Div. American Laundry Machinery Co., 5000 Section Ave., Cincinnati 12, Ohio
Martin Fan & Blower Co., 4632 W. 21st Pl., Chicago 50, Ill.
Martin, Reba, Inc., 4201 N. W. Second Ave., Miami 37, Fla.
Marvella Corp., 2019 Center St., N. W., Cleveland 13, Ohio
Mason-Neilan Regulator Co., 1190 Adams St., Boston 24, Mass.
Master Builders Co., 7016 Euclid Ave., Cleveland 3, Ohio
Master-Bilt Refrigeration Mfg. Co., 920 Palm St., St. Louis 7, Mo.
Master, Geo., Div., Ligonier, Ind.
Master Machinery Co., Anderson, Ind.
Master Mfg. Corp., 119 Main St., Sioux City, Iowa
Master Mfg. & Equipment Co., 3000 St. Louis, Fort Worth 1, Texas
Master Products Co., 7000 S. Wentworth Ave., Chicago 21, Ill.
Maxant Button & Supply Co., 117 S. Morgan St., Chicago 7, Ill.
Mead, George E., Co., 11240 S. Arroyo Dr., Whittier, Cal.
Mears-Kane-Ofeldt, Inc., P. O. Box 223, Bridgeport, Pa.
Medalie Mfg. Co., 213 First Ave., N., Minneapolis 1, Minn.
Meese, Inc., 108 St. Michaels Ave., Madison, Ind.
Mechanical Handling Systems Inc., 4600 Nancy Ave., Detroit 12, Mich.
Mehl Mfg. Co., 2057 Reading Rd., Cincinnati 2, Ohio
Memphis Hanger Co., 14th & P. & L. E. R. R., Monaca, Pa.
Menasha Wood Split Pulley Co., 674 Tayco St., Menasha, Wisc.
Mendez Corp., 2300 Payne Ave., Cleveland 14, Ohio
Mercury Cleaning Systems, Inc., 1817 Benson Ave., Evanston, Ill.
Merson Products Co., 63 Essex St., Jersey City 2, N. J.
Metalweld, Inc., 24th & Hunting Park Aves., Philadelphia 29, Pa.
Metropolitan Body Co., 151 Kossuth St., Bridgeport 8, Conn.
Mexico Refractories Co., Love & Cole Sts., Mexico, Mo.
Meyercord Co., 5323 W. Lake St., Chicago 44, Ill.
Midland Color & Chemical Co., 15 Greene St., Jersey City 2, N. J.
Midland Paint & Varnish Co., 3828 E. 91st St., Cleveland 5, Ohio
Midwest Hanger Co., 2100 Guinotte Ave., Kansas City 20, Mo.
Midwest Laundry & Cleaning Machinery Co., 1341-45 W. Main, Oklahoma City, Okla.
Miller Laundry Machinery Co., 8341 Lyndon Ave., Detroit 21, Mich.
Milwaukee Leather Belting Co., 1114 N. Water St., Milwaukee 2, Wisc.
Milwaukee Printed String Co., 2604 W. Fond du Lac Ave., Milwaukee 6, Wisc.
Mine Safety Appliances Co., 201 N. Braddock Ave., Pittsburgh 8, Pa.
Minneapolis-Honeywell Regulator Co., 2753 Fourth Ave., S., Minneapolis, Minn.
Minnesota Chemical Co., 2285 Hampden Ave., St. Paul 4, Minn.
Mitchell, J. B., Co., 4916-28 W. Jefferson Blvd., Los Angeles 18, Cal.
Modine Mfg. Co., 1557 De Koven Ave., Racine, Wisc.
Mohawk Rubber Co., 1235 Second Ave., Akron 5, Ohio
Monarch Engineering Co., 500 Linden Ave., Dayton 3, Ohio
Monarch Laundry Machinery Corp., P. O. Box 620, Ft. Lauderdale, Fla.
Monite Co., Inc., 4510 Hampton St., St. Louis, Mo.
Monix Co., 277 Greenbay Rd., Wilmette, Ill.
Monroe Calculating Machine Co., Inc., 555 Mitchell St., Orange, N. J.
Monroe Co., Inc., 10703 Quebec Ave., Cleveland 6, Ohio
Montpelier Mfg. Co., Montpelier, Ohio
Moore Business Forms, Inc., 900 Buffalo Ave., Niagara Falls, N. Y.
Moore Co., 800 S. Missouri Ave., Marceline, Mo.
Moore's Time-Saving Equipment, Inc., 1934 S. Sterling Ave., Elkhart, Ind.
Morehead Mfg. Co., 2455 W. Warren Ave., Detroit 8, Mich.
Morey Seldin Machinery Corp., 5999 E. 56th, Indianapolis, Ind.
Morheat Corp., 700 E. Kalamazoo St., Lansing 12, Mich.
Morse Display Cases, 627 11th St., Wilmette, Ill.
Morse Mfg. Co., Inc., 122 Dickerson St., Syracuse 2, N. Y.
Moser Bag & Paper Co., 3049 E. 55th St., Cleveland 27, Ohio
Mount Vernon Mills, Inc., 40 Worth St., New York, N. Y.
Mulholland-Harper Co., 5820 Tacony St., Philadelphia 24, Pa.
Multi-Clean Products, Inc., 2277 Ford Parkway, St. Paul 1, Minn.
Multi-Counter Mfg. Co., 401 Broadway, New York 13, N. Y.
Mund Boilers, Inc., 1600 N. Indiana St., Los Angeles 33, Cal.
Murray, D. J., Mfg. Co., 1002-24 Third St., Wausau, Wisc.
Mutual Paper Box Co., Inc., 510 W. 27th St., New York 1, N. Y.
Myer, Henry, Thread Mfg. Co., 319 W. Van-Buren St., Chicago 7, Ill.

N

Nagel Coat Hanger Co., 1200-18 Oliver St., Houston 7, Texas
Namco Chemical Corp., 4765 Bellevue Ave., Detroit 7, Mich.
Nashua Corp., 44 Franklin St., Nashua, N. H.
Nashua Textile Co., Empire State Bldg., New York 1, N. Y.
National Airol Burner Co., Inc., 1284 E. Sedgley Ave., Philadelphia 34, Pa.
National Aluminate Corp., 6233 W. 66th Place, Chicago 38, Ill.
National Aniline Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
National Boiler Protector Co., 928 Reibold Bldg., Dayton 2, Ohio
National Bundle Tyer Co., Dept. 10, Blissfield, Mich.
National Cash Register Co., Main & K Sts., Dayton 9, Ohio
National Chemical Sales Co., Inc., 414-16-18 Sixth St., N.W., Atlanta, Ga.
National Cleaners Chemical Mfg. Co., 2809 W. Lake St., Chicago 12, Ill.
National Combustion Co., 101-06 43rd Ave., Corona 68, N. Y.
National Dryer Mfg. Co., 2500 60th St., Kenosha, Wisc.
National Dye House, 5812 W. Washington Blvd., Culver City, Cal.
National Dye Works, Inc., 3513 Washington Blvd., Baltimore 22, Md.
National Engineering & Mfg. Co., 16th & Lamine, Sedalia, Mo.
National Hatters Supplies Co., 81 W. Van Buren St., Chicago 5, Ill.
National Indemnity Exchange, 3820 Washington Blvd., St. Louis 8, Mo.
National Institute of Drycleaning, Silver Spring, Md.
National Life Insurance Co., Montpelier, Vt.
National Marking Machine Co., 4026 Cherry St., Cincinnati 23, Ohio
National Paper Band Co., P. O. Box 126, Denver 1, Colo.
National Paper & Type Co., 120 Wall St., New York 5, N. Y.
National Pneumatic Co., Inc., 125 Amory St., Boston 19, Mass.
National Repair Services, 615 E. Main St., Richmond 19, Va.
National Starch Products, Inc., 270 Madison Ave., New York 17, N. Y.
National Steam Pump Co., 701 W. Johnson, Upper Sandusky, Ohio
National System of Garage Ventilation, Inc., National Ventilating Systems Div., 140 W. William St., Decatur, Ill.
National Textile Chemical Co., 1984 E. 83rd St., Cleveland, Ohio
National Textile Conservation Div., Research Laboratories, Sherron Acres, Durham, N. C.
National Truck Leasing System, 23 E. Jackson Blvd., Chicago 4, Ill.
Necchi Sewing Machine Sales Corp., 164 W. 25th St., New York 1, N. Y.
Nelsonating, 22 Pearl St., Utica 2, N. Y.
Neon Sign Co., Inc., House of Plastics Div., N. 14th at Tayor, Herrin, Ill.
Neva-Clog Products, Inc., 506 Logan St., Bridgeport 1, Conn.
New Departure, Div. General Motors Corp., Bristol, Conn.
New England Business Service, Riverbank Terrace, Townsend, Mass.
New England Trawler Equipment Co., 301 Eastern Ave., Chelsea 50, Mass.
Newhouse Specialty Co., Inc., 3827 San Fernando Rd., P. O. Box 1289, Glendale 4, Cal.
New South Mfg. Co., Inc., 711 Bankhead Ave., N. W., Atlanta, Ga.
New York Belting & Packing Co., 1 Market St., Passaic, N. J.
New York High Grade Button Works, 3569 Broadway, New York 31, N. Y.
New York Pressing Machinery Corp., 880 Broadway, New York 3, N. Y.
New York Telecoin Corp., 12 E. 44th St., New York 17, N. Y.
New York Twine Corp., 110 Murray St., New York, N. Y.
Nice Ball Bearing Co., 30th St. & Hunting Park Ave., Philadelphia 40, Pa.
Nicholson, W. H., & Co., 12 Oregon St., Wilkes-Barre 1, Pa.
Nicholson, Wm. J., Laboratories, 2971 W. Davidson, Detroit, Mich.
Nissen, John P., Jr., Co., Glenside, Pa.
No-Darn Co., 618 N. Wells St., Chicago 10, Ill.
Nopco Chemical Co., Inc., First & Essex Sts., Harrison, N. J.
Norjac Foam & Fabric, 819 N. W. 23rd St., Oklahoma City, Okla.
Norman Control Co., 5454 W. Higgins Ave., Chicago 30, Ill.
North American Dye Corp., 22 North St., Danbury, Conn.
North American Electric Lamp Co., 1090 Tyler St., St. Louis 6, Mo.
North American Mfg. Co., 4533 E. 71st St., Cleveland, Ohio
North Coast Chemical & Soap Works, 6307-21 17th Ave., S., Seattle 8, Wash.
Norton & Williams, Inc., 608 North Ave., Westfield, N. J.
Nuodex Products Co., Inc., 830 Magnolia Ave., Elizabeth, N. J.
Nu-Pro Mfg. Co., 2918 Washington Ave., St. Louis 3, Mo.
Nutting Truck & Caster Co., 1125 W. Davision St., Fairbault, Minn.
Nycco Products Co., 110 W. 29th St., New York 1, N. Y.
Nylonet Corp., 2075 N. W. 75th St., Miami 47, Fla.

O

Oakite Products, Inc., 22B Thames St., New York 6, N. Y.
Oakville Co., Div. Scovill Mfg. Co., 26 Main St., Oakville, Conn.
Odor Instruments, Inc., 220 E. 42nd St., New York 17, N. Y.
Ohio Centrifugals Co., 342 S. Monument Ave., Hamilton, Ohio
Ohio Injector Co., 175 Laundry St., Wadsworth, Ohio
Ohio Mechanics Institute, Central Parkway & Walnut St., Cincinnati 10, Ohio
Ohmer Register Co., 740 Bolander Ave., Dayton, Ohio
Oil-Rite Corp., 2318 Waldo Blvd., Manitowoc, Wisc.
Oil States Petroleum Co., Inc., 233 Broadway, New York, N. Y.
Old Dominion Iron & Steel Corp., P. O. Box 466, Bell Isle, Richmond 3, Va.
Olin Cellophane Div., Ecusto Paper Corp., 655 Madison Ave., New York 21, N. Y.
Olin Mathieson Chemical Corp., Industrial Chemicals Div., Baltimore 3, Md.
OlsenMark Corp., 124 White St., New York 13, N. Y.
Olson, J. B. E., Corp., 1740 Broadway, New York 19, N. Y.
Olson Filtration Engineers, Div., American Laundry Machinery Co., 5024 Section Rd., Cincinnati 12, Ohio

Olson Industries, Inc., Adams, Wisc.
Omaha Dye Works, 24th & Poppleton, Omaha, Nebr.
Ontario Iron Works, 32 Park St., Pulaski, N. Y.
Orr Felt & Blanket Co., Piqua, Ohio
Orr & Sembower, Inc., Morgantown Rd., Reading, Pa.
Osborn Bros., 223 W. Jackson Blvd., Chicago 6, Ill.
Oshkosh Filter & Softener Co., 51 Ceape St., Oshkosh, Wisc.
Outside Venetian Blind Co., 2625 Elm St., Dallas 1, Texas
Owens-Corning Fiberglas Corp., 16 E. 56th St., New York 22, N. Y.

P

P & H Industries, Inc., 911 St. Joseph St., Dallas 10, Texas
Paasche Airbrush Co., 1909 W. Diversey Parkway, Chicago 14, Ill.
Pabst Brewing Co., Industrial Products Div., Merchandise Mart, Chicago 54, Ill.
Pacific Car & Foundry Co., Renton, Wash.
Pacific Coast Borax Co., 100 Park Ave., New York 17, N. Y.
Pacific Coat Hanger Mfg. Co., 6710 Avalon Blvd., Los Angeles 3, Cal.
Package Chemical Co., Inc., 218 W. First St., Boston 27, Mass.
Package Masters, 2525 S. Wabash Ave., Chicago 16, Ill.
Packless Metal Hose Inc., 730 S. Columbus Ave., Mt. Vernon, N. Y.
Padcraft Corp., 480 W. Front St., Red Bank, N. J.
Pagoda Industries, Inc., 9th St. at Oley, Reading, Pa.
Paisley Products, Inc., 1770 Canalport Ave., Chicago 16, Ill.
Pak-Rite Flexible Packaging Co., 135 W. 20th St., New York 11, N. Y.
Pantex Mfg. Corp., P. O. Box 660, Pawtucket, R. I.
Pantorium Cleaners, Inc., 3030 Salem Ave., Dayton, Ohio
Paper Chemicals, Inc., 510 W. 27th St., New York 1, N. Y.
Para-Lux Products Co., 4158 W. Schubert Ave., Chicago 39, Ill.
Parisian Novelty Co., 3510 S. Western Ave., Chicago 9, Ill.
Park & Tilford, 485 Fifth Ave., New York 17, N. Y.
Parker, Sid E., Boiler Mfg. Co., Inc., 2035 E. 37th St., Los Angeles 58, Cal.
Park'N Clean, Inc., Woodner Bldg., 3636 16th St., N.W., Washington, D. C.
Patek & Co., 1900 16th St., San Francisco 1, Cal.
Patterson-Kelley Co., Inc., 46 Warren St., East Stroudsburg, Pa.
Patterson Laboratories, Inc., 11930 Pleasant Ave., Detroit 25, Mich.
Payson Mfg. Co., 2916 W. Jackson Blvd., Chicago 12, Ill.
Peabody Engineering Corp., 580 Fifth Ave., New York, N. Y.
Pecora Paint Co., Lawrence St. & Sedgley Ave., Philadelphia 40, Pa.
Peerless Pump Div., Food Machinery & Chemical Corp., 301 West Ave., 26, Los Angeles 31, Cal.
Pellerin Milnor Corp., Jackson & Airline Highway in Kenner, P. O. Box 7313, New Orleans, La.
Penick & Ford, Ltd., Inc., 420 Lexington Ave., New York 17, N. Y.
Pennington Co., Riverside Ave., *Gillette, N. J.*
Pennsalt Chemicals Corp., 3 Penn Center, Philadelphia 2, Pa.
Pennsylvania Refining Co., Butler Savings & Trust Building, Butler, Pa.
Pennsylvania Rubber Co., Penn-Craft Park, Jeannette, Pa.
Per Corp., 293 High St., Box 305, Orange, *N. J.*
Perelmuter, M., & Co., 4423-25 Broadway, Chicago 40, Ill.
Perfecting Service Co., 332 Atando Ave., Charlotte 6, N. C.
Perfection Marking Machine Co., 441 Detroit St., *Denver 6, Colo.*
Perfex Corp., 500 W. Oklahoma Ave., Milwaukee 11, Wisc.
Permafiber Corp., 450 Seventh Ave., New York 1, N. Y.
Perma Products Co., P. O. Box 25, Linwood Station, *Detroit 6, Mich.*
Per-Mo Products Co., 1715 E. 36th St., Kansas City 3, Mo.
Permutit Co., 330 W. 42nd St., New York 18, N. Y.
Perry Co., P. O. Box 2057, 110 Overpass Dr., Waco, Texas
Pfaff Sewing Machine Sales Co., 820 Greenwich St., *New York 14, N. Y.*
Philadelphia Belting Co., Sixth & Spring Garden Sts., Philadelphia 23, Pa.
Philadelphia Quartz Co., 1160 Public Ledger Bldg., Philadelphia 6, Pa.
Philco Corp., Commercial Laundry Sales, Tioga & "C" Sts., Philadelphia 34, Pa.
Phillips & Phillips Corp., 343 S. Dearborn St., Chicago 4, Ill.
Phoenix Products Co., 4715 N. 27th St., Milwaukee 9, Wisc.
Photoswitch, Inc., 77 Broadway, Cambridge 42, Mass.
Piazza Engineering Co., 4317 W. Irving Park Rd., Chicago 41, Ill.
Pick Mfg. Co., 255 S. Main St., West Bend, Wisc.
Piece Control Tag Co., 3160 N. Broadway, Chicago 14, Ill.
Pinnacle Products Corp., 188 Tarrytown Rd., Elmsford, N. Y.
Piolet Button & Novelty Corp., 2537 Amsterdam Ave., New York 33, N. Y.
Pittsburgh Hanger Co., 14th & P. & L. E. R. R., Monaca, Pa.
Pittsburgh Plate Glass Co., Paint Div., 632 Duquesne Way, Pittsburgh, Pa.
Pittsburgh Tag Co., 1112-20 Galveston Ave., Pittsburgh 33, Pa.
Pittsburgh Waterproof Co., 2537 Penn Ave., Pittsburgh 22, Pa.
Plas-Ties Co., 624 Poinsettia, Santa Ana, Cal.
Plibrico Co., 1800 Kingsbury St., Chicago 14, Ill.
Pneumatic Engineering & Sales, 1010 Des Moines Bldg., Des Moines, Iowa
Pocock, M. A., 1234 Central Ave., N. E., Minneapolis 13, Minn.
Popkins Fixture Co., 3722 Forest Park Blvd., St. Louis 8, Mo.
Portmar Water Heater Co., Inc., 193 Seventh St., Brooklyn 15, N. Y.
Porto-Fab Co., Inc., 9215 Weiss St., Dallas 9, Texas
Powder Dispenser Co., Palestine, Texas
Powers Regulator Co., 2810 Greenview Ave., Chicago 14, Ill.
Pre-Marked Strip Tag Co., 3232 India St., P. O. Box 2430 San Diego 1, Calif.
Pres-Grip Corp., 3108 Main St., Buffalo 14, N. Y.
Premium Service Co., 115 W. 19th St., New York, N. Y.
Procter & Gamble Distributing Co., P. O. Box 599, Cincinnati 1, Ohio
Proctor & Swartz, Inc., Seventh St. & Tabor Rd., Philadelphia 20, Pa.
Proportioneers, Inc., P. O. Box 1442, Providence, R. I.
Prosperity Co., Inc., 125 Marcellus St., Syracuse 1, N. Y.
Prym, William, Inc., Dayville, Conn.
Pure Oil Co., 35 E. Wacker Dr., Chicago 1, Ill.
Purkett Mfg. Co., 325 E. Third St., Joplin, Mo.
Pyrometer Instrument Co., Inc., *Bergenfield 33,* N. J.

Q

Quality Products Co., 5760 W. Grand Ave., Chicago 39, Ill.
Queen City Engineering Co., Inc., *Old Pineville* Rd., P. O. Box 3103, Charlotte 3, N. C.
Quigley Co., Inc., 527 Fifth Ave., *New York 17, N. Y.*
Quik Pac Div., H. Wesley Hutchins Co., Hutching St., Auburn, Maine

R

Rainbow Dye Works, 109 S. 16th St., Louisville 2, Ky.
Ramelli, Rudolph, Inc., 1030 Sprague St., Shreveport, La.
Ramtite Co., Div. S. Obermayer Co., *2563 W. 18th* St., Chicago 18, Ill.
Randolph Laboratories, Inc., 8 E. Kinzie St., *Chicago 11, Ill.*
Rapids-Standard Co., 535 Bono Ave., N.W., Grand Rapids 2, Mich.
Rassenfoss Bag Co., Inc., 1904 Grove St., Glenview, Ill.
Ray Oil Burner Co., 1301 San Jose Ave., San Francisco 12, Cal.
Reading-Pratt & Cady, Div. American Chain & Cable Co., Inc., Tulpehocken St. & Lebanon Valley R. R., Reading, Pa.
Reed Cleaners, 20 13th St., N., Fargo, N. D.
Reed Mfg. Co., 1425 W. Eighth St., Erie, Pa.
Reed-Stabin, Inc., 6015 - 5th Ave., Brooklyn, N. Y.
Rees-Davis Drugs, Inc., Meriden, Conn.
Reeves Bros., Inc., 54 Worth St., *New York 13,* N. Y.
Refined Products Corp., 624 Schuler Ave., Lyndhurst, *N. J.*
Reintjes, George P., 2315-17 Jefferson St., Kansas City 10, Mo.
Reliable Laundry Supplies, 525 W. 76th St., Chicago 20, Ill.
Reliable Machine Works, Inc., 231 Eagle St., Brooklyn 22, N. Y.
Reliable Steam Pressing Machine Service, Inc., 175 Bergen St., Newark 3, N. J.
Reliance Electric & Engineering Co., 1058 Ivanhoe Rd., *Cleveland 10, Ohio*
Rema Corp., Ruby St., Norwalk, Conn.
Remington Rand, Inc., 315 Fourth Ave., New York, N. Y.
Renard's, 741 Madison Ave., New York 21, N. Y.
Reo Motors, Inc., 1314 S. Washington Ave., Lansing 20, Mich.
Repel-O-Products Div., North American Merchandising Co., Transportation Bldg., Detroit 26, Mich.
Republic Flow Meters Co., 2240 W. Diversey Parkway, Chicago 47, Ill.
Republic Steel Corp., Republic Bldg., Cleveland 1, Ohio
Research Laboratories Corp., P. O. Box 338, Durham, N. C.
Research Products Corp., 1011 E. Washington Ave., Madison 3, Wisc.
Resillo Press Pad Co., 6950 N. Central Park Ave., Chicago 45, Ill.
Reslabs, Inc., Div., Linco Products Corp., 2155 W. 80th St., Chicago 20, Ill.
Revere Copper & Brass, Inc., 230 Park Ave., New York 17, N. Y.
Revere Electric Mfg. Co., 6009 Broadway, Chicago 40, Ill.
Revolite Div., Raybestos-Manhattan, Inc., 500 Fifth Ave., New York 36, N. Y.
Rhodes, Preston T., 520-22 N. 61st St., Philadelphia, Pa.
Rich Fan Mfg. Co., 2904 Caroline St., Houston 4, Texas
Richards-Wilcox Mfg. Co., 174 Third St., Aurora, Ill.
Risdon Mfg. Co., Risdon St., Naugatuck, Conn.
Riverside Chemical Co., Inc., 871-947 River Rd., North Tonawanda, N. Y.
Riverside Mfg. Co., 4919-27 Connecticut St., St. Louis 9, Mo.
Roberts Numbering Machine Co., 705 Jamaica Ave., Brooklyn 8, N. Y.
Robins, G. S., & Co., *126 Chouteau St., St. Louis,* Mo.
Robot Laundry Machinery Sales, Div., Wolf Co., Wolf Ave., Chambersburg, Pa.
Rockwell, W. S., Co., 200 Eliot St., Fairfield, Conn.
Rodin Machinery Co., Div. Rodin Bros., 1331 S. Michigan Ave., Chicago 5, Ill.
Roller Bearing Co. of America, Box 480, Trenton, 3, N. J.
Roll-on-Sealer Co., Antioch, Ill.
Rome Soap Mfg. Co., Sixth St., Rome, N. Y.
Ronaflex Tubing Co., Inc., Packard Bldg., Philadelphia 2, Pa.
Root & Co., 11 Ionia, S. W., Grand Rapids 2, Mich.
Roots-Connersville Blower Corp., 900 W. Mount St., Connersville, Ind.
Rosenthal Mfg. Co., 5035 N. Kedzie Ave., Chicago 25, Ill.
Rosenthal Paper Co., 200 Lynch St., St. Louis 18, Mo.
Ross Heat Exchanger Div., Box 2081 Buffalo 5, N. Y.
Roth, Roy E., Co., *2430 Fourth Ave., Rock Island,* Ill.
Ro-Wash, 698 Pembroke Rd., Jenkintown, Pa.
Rubber City Mfg. Co., 714 N. Main St., Akron 10, Ohio
Ruberoid Co., 500 Fifth Ave., New York 18, N. Y.
Rubin, E. L., Mfg. Co., 4 Monroe St., Pittsfiedl, Mass.
Rubinoff, M., Inc., 154-158 W. 27th St., New York 1, N. Y.
Rumford Chemical Works, 9 Newman Ave., Rumford 16, R. I.
Rusco Chemicals, Box 9101, Charlotte 5, N. C.
Russell Mfg. Co., East Main St., Middletown, Conn.
Ruud Mfg. Co., 2025 Factory St., Kalamazoo, Mich.

S

Sabin Machine Co., 6536 Carnegie Ave., Cleveland 3, Ohio
St. Louis Sticker Co., 1906 Pine St., St. Louis 3, Mo.
Sak-Rak Co., 601 Cole Ave., Monroe, La.
Salomon, L. A., & Bro., 216 Pearl St., N. Y. 38, N. Y.
Samson & Shaffer, Inc., 542 S. Dearborn St., Chicago 5, Ill.
Sandox Chemical Works, Inc., 61-63 Van Dam St., New York 13, N. Y.
*Sani-Matic Brusher, 3945 N. Sheridan Rd., Chi*cago 13, Ill.
Sanitone Div., Emery Industries, Inc., 4200 Carew Tower, *Cincinnati 2, Ohio*
Sani-Top Co., Stepney Depot, Conn.
Sarco Co., Inc., Empire State Bldg., New York, 1, N. Y.
Schaub, Fred H., Engineering Co., *2110 S. Mar*shall Blvd., Chicago 23, Ill.
Schirmer-Dornbirer Pump Co., 1719 E. 39th St., *Cleveland 14, Ohio*
Schramm, Inc., West Chester, Pa.
Schwartz, B. W., Co., Box 205, Washington St., *Two Rivers, Wisc.*
Schwitzer-Cummins Co., 1145 E. 22nd St., Indianapolis 7, Ind.
Scientific Packages, Inc., 1827 Park Ave., Denver, *Colo.*

Sec-O-Matic Corp., 55 LaFrance Ave., Bloomfield, N. J.
Security Fur Seal Co., Inc., 144 W. 27th St., New York 1, N. Y.
Sellers Engineering Co., 4876 N. Clark St., Chicago 40, Ill.
Seneca Dyers, Inc., 1227 Maple St., Rochester 11, N. Y.
Serdex, Inc., 91 Cambridge St., Boston 14, Mass.
Service Recorder Co., 1375 Euclid Ave., Cleveland 15, Ohio
Shane Uniform Co., Inc., 2013 W. Maryland, Evansville 7, Ind.
Shell Oil Co., 50 W. 50th St., New York 20, N. Y.
Sherwin-Williams, 101 Prospect Ave., N. W., Cleveland 1, Ohio
Shields Engineering & Mfg. Co., 277 E. 156th St., Cleveland 10, Ohio
Shop-In-Car Corp., P. O. Box 1367, Shelby, N. C.
Shreveport Garment Mfg., 908 McNeil St., Shreveport 95, La.
Sibur Mothproof Co., P. O. Box 956, Colorado Springs 3, Colo.
Siebring Mfg. Co., 106 Owen St., George, Iowa
Signal Chemical Mfg. Co., Inc., 5020 Richmond Rd., Bedford, Ohio.
Simco Co., 920 Walnut St., Lansdale, Pa.
Simplex Oil Heating Corp., 7901 Oxford Ave., Philadelphia 11, Pa.
Simplex Time Recorder Co., 24 S. Lincoln St., Gardner, Mass.
Singer Sewing Machine Co., 149 Broadway, New York 6, N. Y.
Sirotta, Bernard, Co., 620 Smith St., Brooklyn 31, N. Y.
Skelly Oil Co., Industrial Div., 605 W. 47th St., Kansas City 41, Mo.
Skrandel Co., 6433 S. Rockwell St., Chicago 29, Ill.
Slater-Robbins Co., Inc., 28-44 Borden Ave., Long Island City, N. Y.
Slick Trailer Stores, 3201 S. Clinton, Fort Wayne, Ind.
Small Equipment Co., Div., American Laundry Machinery Co., Section Rd., Cincinnati 12, Ohio
Smith, A. O., Corp., Perma Glass Div., Route 46, Kankakee, Ill.
Smith Bros. Co., Highway 64 at West Ave., Plymouth, N. C.
Smith, Frank R., Co., 503 Front St., Orange, Texas
Smith, R. B., Co., 1609 S. Nevada Ave., Colorado Springs, Colo.
Smith, T. L., Co., 2835 N. 32nd St., Milwaukee 1, Wisc.
Smith, X. S., Inc., Box 272, Red Bank, N. J.
Socony-Vacuum Oil Co., Inc., 26 Broadway, New York 4, N. Y.
Soden, P. N., & Co., Ltd., 2143 St. Patrick St., Montreal, Can.
Solvay Process Div., Allied Chemical & Dye Corp., 40 Rector St., New York 6, N. Y.
Some's Terminal Uniforms, P. O. Box 87-5 Cos. Branch, Jersey City, N. J.
Southeastern Textile Co., 222 E. Solomon St., Griffin, Ga.
Southern Machinery Co., 1565 Hansford St., Charleston 24, W. Va.
Southern Mills, Inc., 585 Wells St., S. W., Atlanta, 3, Ga.
Southland Enterprises, 1132 Pryor St., S. W., Atlanta, Ga.
Spear Box Co., Inc., 270 11th Ave., New York 1, N. Y.
Speare Co., 2235 S. Ford Ave., Chicago 16, Ill.
Specialty Devices Co., 805 E. 26th St., Norfolk 4, Va.
Speed Check Co., Inc., 542 Courtland St., N.E., Atlanta 8, Ga.
Speed Queen Corp., Ironer Div., 413 Washington Ave., Algonquin, Ill.
Speedlite Chemicals Co., 1900-16th St., San Francisco 1, Cal.
Speedway Chemicals Co., 2029 Park Ave., Detroit 26, Mich.
Speedy Washer Mfg. Co., 5700 N. W. 35th Ave., Miami 48, Fla.
Spencer Turbine Co., 486 New Park Ave., Hartford, Conn.
Spix Products Co., 119 Dahlem St., Pittsburgh 6, Pa.
Spotswood Parker & Co., 313 Techwood Dr., N. W., Atlanta, Ga.
Stadham Co., Inc., 1825-31 N. 20th St., Philadelphia 21, Pa.
Stadler Textile Weavers, 312 E. Wisconsin Ave., Milwaukee, Wisc.
Stainpruf Mfg. Co., 2032 E. Seventh St., Los Angeles 21, Cal.
Staley, A. E., Mfg. Co., Decatur, Ill.
Stamford Chemical Co., St. Mary's St. & Halloween Blvd., P. O. Box 1131, Stamford, Conn.
Standard Chemical Works Co., 538 E. Town St., Columbus 15, Ohio
Standard Factors Corp., 270 Madison Ave., New York 16, N. Y.
Standard Garment Co., 2283 Fulton St., Toledo 10, Ohio
Standard Laundry & Cleaning Machinery Co., 6900 Maple Ave., Dallas 2, Texas
Standard Oil Co., 910 Michigan Ave., Chicago 80, Ill.
Standard Register Co., 3005 Campbell St., Dayton 1, Ohio
Standard Soap Co., Div. Concord Chemical Co., Inc., P. O. Box 800, Camden, N. J.
Sta-Neat Corp., 5602 Mockingbird Lane, Dallas, Texas
Stanley, John T., Co., Inc., 626-66 W. 30th St., New York 1, N. Y.
Sta-Nu Corp., 4850 W. Belmont, Chicago 41, Ill.
Star-Service Hanger Div., L. A. Young Spring & Wire Corp., 9200 Russell St., Detroit 11, Mich.
Statikil Div., J. E. Doyle Co., 1220 W. 6th St., Cleveland 13, Ohio
Stauffer Chemical Co., 380 Madison Ave., New York 17, N. Y.
Stay-Fresh Corp., 3945 N. Sheridan Rd., Chicago 13, Ill.
Steamaster Automatic Boiler Co., 5819 Compton Ave., Los Angeles 11, Cal.
Steamaster Co., Inc., 110 W. 30th St., New York 1, N. Y.
Steam Engineering & Sales Co., 1818 W. 47th St., Chicago, Ill.
Stearns, George, Chemical & Mfg. Co., 119 E. Main St., Madison, Wisc.
Stebbins Mfg. & Supply Co., 1735 Blake St., Denver 2, Colo.
Steelcote Mfg. Co., 3418 Gratoit, St. Louis 3, Mo.
Steele Canvas Basket Co., Inc., 199 Concord Turnpike, Cambridge 40, Mass.
Steele, J. W., & Co., 12th Ave. & Howell, North Kansas City 16, Mo.
Steel Products Engineering Co., 1205 Columbia St., Springfield, Ohio
Stein, Lawrence M., Co., 815-25 W. Van Buren St., Chicago 7, Ill.
Steiner Sales Co., 740 Rush St., Chicago 11, Ill.
Steinman Paper Co., 1320 Halsted Ave., Chicago 22, Ill.
Stephens-Adamson Mfg. Co., Ridgeway Ave., Aurora, Ill.
Sterling Air Conditioning Corp., 358 W. Main Ave., Gastonia, N. C.
Sterling, Inc., 3738 N. Holton St., Milwaukee 12, Wisc.
Sterling Engineering & Mfg. Corp., 1 Reservation Rd., Hyde Park 36, Mass.
Sterling Supply Corp., 1 Porter St., Philadelphia 48, Pa.
Sternberg, B., 5719 E. Claridge Circle, Dallas 19, Texas
Sterwin Chemicals, Inc., 1450 Broadway, New York 18, N. Y.
Steven, Michael, Corp., 525 W. 52nd St., New York 19, N. Y.
Stevenson Co., Stevenson, Conn.
Stevenson, Jordan & Harrison, Inc., 205 W. Wacker Dr., Chicago 14, Ill.
Stewart-Warner Corp. Alemite Corp., 1826 Diversey Parkway, Chicago 14, Ill.
Stitt-Reed, Inc., and/or Wm. A. Reed & Co., Inc., 8432 44th Pl., Lyons, Ill.
Stomac Engineering Co., Inc., 200 W. 25th, Cleveland 13, Ohio
Stone Boiler Equipment Corp., 186 Powers St., Brooklyn 11, N. Y.
Story Mfg. Co., 205 Lafayette Ave., Bellevue, Ky.
Stout, David, & Sons, 7016 Manchester Blvd., St. Louis 17, Mo.
Stover Water Softener Co., Stover Bldg., St. Charles, Ill.
Street, R. R., & Co., Inc., 561 W. Monroe St., Chicago 6, Ill.
Strike's Laundry Machinery, Inc., 221 N. Westmoreland Ave., Los Angeles 49, Cal.
Strohmeyer & Arpe Co., 139-414 Franklin St., New York 13, N. Y.
Stromberg Time Corp., 109 Lafayette St., New York 13, N. Y.
Strong, Carlisle & Hammond Div., 1392 W. Third St., Cleveland 13, Ohio
Stry-Lenkoff Co., 817 E. Market St., Louisville 6, Ky.
Studebaker Corp., South Bend, Ind.
Suedecare, Inc., 50 Station Plaza, Hempstead 1, N. Y.
Suede King, 1311 E. State St., Sharon, Pa.
Superior Boiler & Supply Co., 3400 E. Fourth, Hutchinson, Kans.
Superior Combustion Industries, Inc., 1475 Broadway, New York 36, N. Y.
Superior Pad Co., Box 208, Akron 9, Ohio.
Superior Products Co., Inc., 50 Tufts St., Somerville 45, Mass.
Superior Reweavers, 116 Peachtree Arcade, Atlanta 3, Ga.
Super Laundry Machinery Co., 113 W. Cornelia Ave., Chicago 13, Ill.
Sure-Hold Div., Nashua Corp., Franklin St., Nashua, N. H.
Sureloc Paper Clip Co., 66 Kenyon Ave., Wakefield, R. I.
Surface Protection Co., Inc., 16799 Euclid Ave., Cleveland 12, Ohio
Sutherland Paper Co., 243 E. Paterson St., Kalamazoo 13-D, Mich.
Swift & Co., Industrial Soap Dept., 4115 Packers Ave., Chicago 9, Ill.
Swingline, Inc., 32-00 Skillman Ave., L. I. City 1, N. Y.
Swiss Cleaners & Laundry, 915 S. Sixth St., Louisville, Ky.
Sylvania Div., American Viscose Corp., 122 E. 42nd St., New York 17, N. Y.
Sylvania Electric Products, Inc., 500 Fifth Ave., New York 1, N. Y.

T

Taco Heaters, Inc., 137 South St., Providence 3, R. I.
Tad Chemical Co., Div. Acme Industrial Compounds Corp., 625 S. Goodman, Rochester 7, N. Y.
Tagit Co., 1212 11th St., Rockford, Ill.
Take-Care Mfg. & Sales Co., 2225 E. Ninth St., Wichita, Kans.
Talon, Inc., 626 Arch St., Meadville, Pa.
Tarbonis Co., 4300 Euclid Ave., Cleveland 3, Ohio
Tash, Al, Dye Works, Grand Prairie, Dallas County, Texas
Taubman, Samuel, & Co., 176 Madison Ave., New York 16, N. Y.
Taylor Host Inc., 4418 Griffin Ave., Los Angeles 31, Cal.
Taylor, W. A., & Co., 7300 York Rd., Baltimore 4, Md.
Tejax Engineering Corp., 1 Washington Ave., Providence 1, R. I.
Tele-Vue Packaging Products, Inc., 300 S. 12th St., New Hyde Park, N. Y.
Texas Co., 135 E. 42nd St., New York, N. Y.
Tex Tag Control Systems, 522 W. Peachtree St., Atlanta, Ga.
Textile Marking Machine Co., Inc., 2204 Erie Blvd., East, Syracuse 1, N. Y.
Thermopatch Corp., 2432 Grand Concourse, New York 58, N. Y.
Thomaston Mills, E. Main St., Thomaston, Ga.
Thompson, H. C., Clock Co., 2915 Federal St., Bristol, Conn.
Thompson-Hayward Chemical Co., 2915 Southwest Blvd., Kansas City 8, Mo.
Thomson Chemical Co., 619 N. Jackson St., Lima, Ohio
Thoro Products Co., 3240 Larimer St., Denver 5, Colo.
Thrifty Weavers, 310 N. St. Clair St., Toledo 4, Ohio
TickeTag Corp., 512 Wrenn St., High Point, N. C.
Tillery Container Corp., 600 Wilson Ave., Kansas City 23, Mo.
Time Savers, Inc., 83-99 Walnut St., Montclair, N. J.
Timken Roller Bearing Co., 1835 Dueber Ave., S. W., Canton 6, Ohio
Tingue, Brown & Co., 1765 Carter Ave., New York 57, N. Y.
Titusville Iron Works Co., Div. Struther Wells Corp., 51 Drake St., Titusville, Pa.
Todd Co., Inc., 1150 University Ave., Rochester 3, N. Y.
Toledo Scale Co., 1076 Telegraph Rd., Toledo 12, Ohio
Toptex Corp., 2108 Washington Ave., New York 57, N. Y.
Tork Clock Co., Inc., 1 Grove St., Mt. Vernon, N. Y.
Tower Chemicals, Inc., Route 8, Glenshaw, Pa.
Towne & Country Cleansing Craftsmen, 48 Chandler St., Worcester, Mass.
Trane Co., Second & Cameron Sts., La Crosse, Wisc.
Travelers Insurance Co., Hartford, Conn.
Trenton Chemical Corp., 1865 N. E. 144th St., Miami, Fla.
Trent Tube Co., East Troy, Wisc.
Trico Chemical Div., Tri-State Equipment Co., 402 Swetland Bldg., 1010 Euclid Ave., Cleveland 15, Ohio
Trico Fuse Mfg. Co., 2948 N. Fifth St., Milwaukee 12, Wisc.
Triner Scale & Mfg. Co., 2714 W. 21st Chicago, Ill.
Trio Chemical Works, Inc., 341-49 Scholes St., Brooklyn 6, N. Y.
Tropical Paint & Oil Co., 1110-1300 W. 70th St., Cleveland 2, Ohio
Troy Chemical Co., 338 Wilson Ave., Newark 5, N. J.
Troy Laundry Machinery Div., American Machine & Metals, Inc., East Moline, Ill.
Troy Sunshade Co., Plum & Grant Sts., Troy, Ohio
Tru Color Dye Works, Inc., 2447 44th St., Long Island City 3, N. Y.
"TT" TickeTag Corp., 512 N. Wrenn St., High Point, N. C.
Tyson Sales Co., Inc., 1212 Washington Ave., Houston, Texas

U

Underwood Corp., 1 Park Ave., New York 16, N. Y.
Uniflow Mfg. Co., Erie, Pa.
Uniform Sales Co., 527 W. Roosevelt Rd., Chicago 7, Ill.
Uni-Mac Co., 1917 S. Federal Highway, Ft. Lauderdale, Fla.
Union Carbide Chemicals Co., Div., Union Carbide Corp., 30 E. 42nd St., New York 17, N. Y.
Union Iron Works, 15th & Cascade St., Erie, Pa.
Union Oil Co. of California, Los Angeles, Cal.
Unipress Co., 2800 Lyndale Ave., S., Minneapolis 8, Minn.

United Autographic Register Co., 5000 S. California Ave., Chicago, Ill.
United Brass Works, 1589 Atlantic Ave., Brooklyn, N. Y.
United Cotton Goods Co., Inc., 101 E. Broadway, Griffin, Ga.
United Fabrics Co., 223 W. Jackson Blvd., Chicago, Ill.
United Laboratories, Inc., 2863 Noble Rd., Cleveland 12, Ohio
United Print Shop, 283 Seventh Ave., New York 1, N. Y.
U. S. Blind Stitch Machine Co., 312 Seventh Ave., New York 1, N. Y.
U. S. Chemical Products Co., P. O. Box 212, Columbus, Ohio
U. S. Gauge Div., American Machine & Metals, Inc., Clymer Ave., Sellersville, Pa.
U. S. Hoffman Machinery Corp., 103 Fourth Ave., New York 3, N. Y.
U. S. Machine Corp., Lebanon, Ind.
U. S. Metals Corp., Puerto Nuevo, Box 3336, San Juan, Porto Rico
U. S. Mining Corp., 6363 Wilshire Blvd., Los Angeles 48, Cal.
U. S. Rubber Co., Koylon Div., 407 N. Main St., Mishawaka, Ind.
U. S. Rubber Co., Textile Div., 1230 Ave. of the Americas, New York 20, N. Y.
U. S. Spring & Bumper Co., 4951 Alcoa Ave., Los Angeles, Cal.
U. S. Steel Co., 525 William Penn Pl., Pittsburgh 30, Pa.
U. S. Tag & Ticket Co., 2217-21 Robb St., Baltimore, Md.
U. S. Tissue Converting Co., 1848 W. Washington Blvd., Los Angeles 7, Cal.
United Steel & Wire Co., 175 Fonda Ave., Battle Creek, Mich.
United Vacuum Appliance Corp., Connersville, Ind.
Unit Wash Corp., 162 S. Washington St., Plainville, Conn.
Universal Cleansing & Dyeing Co., 1218 E. 71st St., Cleveland, Ohio
Universal Laundry Machinery Co., 3739 Page Blvd., St. Louis, Mo.
Universal Match Corp., 1501 Locust St., St. Louis 3, Mo.
Universal Metal Hose Co., 2133 S. Kedzie Ave., Chicago 23, Ill.
Universal Sales, Inc., Old London Rd., Delaware, Ohio.
Universal Solvent Co., Springfield, Delaware Co., Pa.
Utility Truck Distributors, Inc., Union City, Ind.

V

V & W Equipment, Inc., 124 S. Blount St., East Point, Ga.
Valdura Div., American Marietta Co., 43 E. Ohio St., Chicago 11, Ill.
Van Chemical Co., 539 Third St., Detroit 26, Mich.
Vapor Heating Corp., 230 Park Ave., New York 17, N. Y.
Vara, A. G., & Son, Inc., 53 Clark St., Hamburg, N. Y.
Veeder-Root, Inc., 70 Sargeant, Hartford 2, Conn.
Velan Engineering Co., 6585 Jeanne Mance St., Montreal, Can.
Velocity Stean Production Engineering, Inc., 38 S. Dearborn St., Chicago 3, Ill.
Vic Cleaning Machine Co., 1313 Hawthorne Ave., Minneapolis 3, Minn.
Victor Adding Machine Co., 3900 N. Rockwell St., Chicago 18, Ill.
Victor Balata & Textile Belting Co., 53 Park Pl., New York 7, N. Y.
Victor Chemical Works, 155 N. Wacker Drive, Chicago 6, Ill.
Victor Lubricator Sales Co., Mildred & North Aves., Antioch, Ill.
Viking Pump Co., Fourth & Newman Sts., Cedar Falls, Iowa
Virginia-Carolina Laundry Supply Corp., 212 W. Seventh St., Richmond, Va.
Virginia Greenstone Co., Inc., Box 897, S. Lynchburg, Va.

W

Wagner Sign Service, Inc., 212 Hoyne Ave., Chicago 12, Ill.
Waldorf Co., 2236 Myrtle Ave., St. Paul, Minn.
Waldorf Paper Products, 2250 Wabash Ave., St. Paul 4, Minn.
Wallerstein Co., Inc., 180 Madison Ave., New York 16, N. Y.
Walser Automatic Timer Control, 420 Lexington Ave., New York 17, N. Y.
Walworth Co., 60 E. 42nd St., New York 17, N. Y.
Warco Laboratories, 13609 S. Normandie Ave., Gardena, Cal.
Wardrobe Service, 1304 McGee, Kansas City, Mo.
Warwick Chemical Co., 10th St. & 4th Ave., Long Island City, N. Y.
Washex Machinery Corp., 192 Banker St., Brooklyn 22, N. Y.
Washine National Sands, Inc., 37-02 Northern Blvd., Long Island City 1, N. Y.
Washington Cleaners & Dyers, Inc., 5581 Wells Ave., St. Louis, Mo.
Watson-Standard Co., 225 Galveston Ave., Pittsburgh 12, Pa.
Watts Regulator Co., 10 Embankment St., Lawrence, Mass.
Wayne Pump Co., 513-521 Tecumseh St., Fort Wayne 4, Ind.
Weave Masters, Inc., 413 Race St., Cincinnati, Ohio
Webb Belting & Supply Co., 1501-1507 W. 12th St., Kansas City 7, Mo.
Webster, Warren, & Co., 17th & Federal Sts., Camden, N. J.
Wendling Standard Forms, Fort Thomas, Ky.
Weissert, R. M., 315 N. Seventh St., St. Louis, Mo.
West Coast Laundry Machinery Co., 3246 17th St., San Francisco 10, Cal.
Western Laundry Machinery Co., 420 E. 10th St., North Kansas City 16, Mo.
Western Pump Co., Ltd., 522 W. Santa Clara St., San Jose 1, Cal.
Westinghouse Electric Corp., Lamp Div., Bloomfield, N. J.
Weston Electric Instrument Corp., 614 Frelinghuysen Ave., Newark 5, N. J.
West Side Corp., 177 E. 123rd St., New York 35, N. Y.
West Texas Marine Boiler Works, Inc., P. O. Box 5665, Lubbock, Texas
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 161 E. 42nd St., New York 17, N. Y.
White Frost Chemicals, Inc., 315 W. Putnam Ave., Greenwich, Conn.
Whitehouse Nylon Products, 360 Furman St., Brooklyn 1, N. Y.
White Machine Co., Inc., 14th St. & Lafayette Ave., Kenilworth, N. J.
White Motor Co., 847 E. 79th St., Cleveland, Ohio
Whitlock Mfg. Co., 90 South St., Elmwood, Hartford 10, Conn.
Wichita Precision Tool Co., Inc., 450 N. Seneca, Wichita 12, Kans.
Wick Narrow Fabric Co., 112 N. 12th St., Philadelphia 7, Pa.
Wiegand, Edwin L., Co., 7671 Thomas Blvd., Pittsburgh 8, Pa.
Will-Burt Co., Orrville, Ohio
Willco Sales Co., 2918 Southwest Blvd., Kansas City 8, Mo.
Willcox & Gibbs Sewing Machine Co., 214 W. 39th St., New York 18, N. Y.
Williams & Davis Boiler & Welding Co., Inc., 2527 Canton St., Dallas 1, Texas
Williams Laundry Machinery Co., Inc., 37-16 22nd St., Long Island City 1, N. Y.
Williams, I. B., & Sons, 51 Washington St., Dover, N. H.
Wil-Nor Products, 3002 N. Fifth St., Philadelphia 33, Pa.
Wilson, A. L., Chemical Co., 38 Passaic Ave., Kearny, N. J.
Windsor Chemical Co., P. O. Box 8, Peekskille, N. Y.
Winner, Joe L., 281 S. Hilton St., Baltimore 29, Md.
Wire Specialties & Mfg. Corp., 1348-50 12th St., Denver 4, Colo.
Wizard Weavers, 135 E. Gay St., Columbus 15, Ohio
Wolf Machine Co., 2203 Fowler St., Cincinnati 6, Ohio
Wolke, A. F., Co., 1902 Silver St., New Albany, Ind.
Wonder Weavers, 44 Whalley Ave., New Haven 11, Conn.
Wood Conversion Co., First National Bank Bldg., St. Paul 1, Minn.
Wood, George, Sons & Co., 512 Walnut St., Philadelphia 5, Pa.
Woodhead Insurance Agency, 510 Insurance Exchange Bldg., Kansas City 6, Mo.
Wood's, T. B., Sons Co., Chambersburg, Pa.
Woodward Valve Repair, 624 Main St., Woodward, Okla.
Wormstead, Smith & Loomis, Inc., 77 Washington St., N., Boston 14, Mass.
Worthington Corp., Worthington Ave., Harrison, N. J.
Wright-Austin Co., 3245 W. Woodbridge St., Detroit 26, Mich.
Wrisley, Allen B., Co., 6801 W. 65th St., Chicago, Ill.
Wyandotte Chemicals Corp., J. B. Ford Div., Wyandotte, Mich.
Wye Industries, 6 Gen. Devine Way, Boston 27, Mass.
Wyotana Mining Co., 331 First Federal Bldg., St. Paul 1, Minn.

Y

Yarnall-Waring Co., 102 E. Mermaid Lane, Philadelphia 18, Pa.
Yeomans Bros. Co., 1999 Ruby St., Melrose Park, Ill.
York-Shipley, Inc., Industrial Div., 500 Jessop Pl., York, Pa.
Young, John A., 7 Central Ave., West Barrington, R. I.
Young Radiator Co., 709 S. Marquette St., Racine, Wisc.

Z

Zeidler Mfg. Co., 633 Concord Ave., Mamaroneck, N. Y.
Zellermayer, Nathan, & Co., 2106 Washington Ave., New York, N. Y.
Zel-Tex Co., 1623 Sears Point Rd., Vallejo, Cal.
Zenith Electric Co., 146 W. Walton St., Chicago 10, Ill.
Zephyr Laundry Machinery Co., 3500-12 Touhy Ave., Chicago 45, Ill.
Zero Water Softener Mfg. Co., 4985 Elston Ave., Chicago 30, Ill.
Zimmerman Products, 2519 Burnet Ave., Cincinnati 19, Ohio
Zooz, Victor, Chemical Co., 1218 N. Marshall St., Philadelphia 22, Pa.
Zuckerberg Co., 87 Franklin St., New York 13, N. Y.

Local Buyers' Guide

geographical directory of manufacturers, direct branch offices, jobbers and distributors

ALABAMA

ALBERTVILLE
Blair Hunt Co., 134 McDonald Ave.

ANNISTON
Federal Products Co., Inc.

BIRMINGHAM
Allegheny Ludlum Steel Corp.,3515 Third Ave., S.
Armour & Co., Industrial Soap Div., 2309 First Ave.
Ballard, W. P., Co., 1521 First Ave. (E & S)
Barber-Colman Co., 2807 Central Ave.
Barrett Div., Allied Chemical & Dye Corp., 1327 Erie St.
Benton Bros., 2322 12th Ave., N.
Berger Mfg. Div., Republic Steel Corp., 1407 Empire Bldg.
Bristol Co., Comer Bldg.
Cupples-Hesse Corp., 905 Frank Nelson Bldg.
Foxboro Co., P. O. Box 589
General Chemical Div., Allied Chemical & Dye Corp., 2313 Morris Ave.
Ingersoll-Rand Co., 1700 Third Ave., S.
Kewanee Boiler Corp., 2224 Comer Bldg.
Laundry, Cleaners Maintenance Supply Co., 309 First Ave. N. (E & S)
Link-Belt Co., Comer Bldg.
M & B Metal Products Co., 4415 Morris Ave.
Middlebrooks Laundry Machinery Co., 816 Second Ave., N. (E)
Phenix Supply Co., 1201 Second Ave. (S)
Reliance Electric & Engineering Co., 1722 First Ave., N.
Republic Steel Corp., Empire Bldg.
Ross, F. H., & Co., Inc., 202 S. 12th St. (E & S)
United Machinery Corp., 2114 Seventh Ave., S. (E)
Wittichen Chemical Co., 1609 Second Ave., S. (S)
Worthington Corp., 802 Comer Bldg.

FAIRHOPE
Don Seits, Box 242

GADSDEN
Puckett & Co., 623 Henry St. (S)

LANETT
Dello Products Co., 1109-11 First St.

LEEDS
Star-Service Hanger Div., L. A. Young Spring & Wire Corp.

MOBILE
Bemis Bro. Bag Co., P. O. Box 1110
Dixie Hanger Co., 65 N. Commerce St.
Midland Paint & Varnish Co., 1715 Old Shell Rd.
Ramelli, Rudolph, Inc., P. O. Box 141 (S)
Regan Co., 1751 Old Shell Rd. (E)
Ross, F. H., & Co., Inc., 51 Lipscombe St. (E & S)

MONTGOMERY
Butler Mfg. Co., 3258 Lexington Rd.
Dixie Laundry Machinery Co., 1124 Houston St. (E)
Franklin Equipment Co., 1216 Houston St. (E)
Phenix Supply Co., 3420 Gilmer Ave. (E & S)

PHENIX CITY
Allen & Vickers, Inc., Rt. 3, Box 237 (E & S)

ARIZONA

FLAGSTAFF
Cowden, John P., Co., 16 N. Agassiz (E & S)

PHOENIX
Bemis Bro. Bag Co., 624 Security Bldg.
Cowden, John P., Co., 924 W. Portland St. (P. O. Box 1986) (E & S)
Dick's Supply Co., 924 E. Jefferson (S)
Lynch, John P., Co., 319 Jackson St. (E & S)
Martin Machinery, Inc., 4502 N. 18th Ave.
McCoy, Paul, 3019 N. 16th Dr.
Mefford Chemical Co., 502 S. Second St.
Milgram Distributing Co., 2975 W. Osborn Rd.
Patek & Co., 2121 S. 15th Ave. (E)
Riggs Equipment & Maintenance Co., 9425 N. 13th St.
Tony's Supply Co., 1009 N. Second (S)
Tri-State Machinery Co., 2840 E. Washington St.
Western Chemical Co., 625 S. Fifth St. (E & S)
Wise Way Laundry & Cleaning Equipment, 4502 N. 18th Ave. (E)
Worthington Corp., 1217 W. Jefferson St.

TUCSON
Copper State Chemical Co., Box 1110 (S)
Cowden, John P., Co., 1137 N. Winsted Blvd. (E & S)
Crane Co., 35 E. Toole Ave.
Infilco, Inc., 914 S. Campbell Ave., P. O. Box 5023
Western Chemical Co., 207 E. Pennington (E & S)

ARKANSAS

FORT SMITH
Cleaners Sales & Service, Inc., 3616 Townson Ave.
Crane Co., 221 S. Ninth St.
United Machinery Co., 3224 Midland Blvd.

LITTLE ROCK
Arkansas Paper Co., 622 E. Markham St. (S)
Capitol Chemical & Supply Co., 1214-16 Main St. (E & S)
Coffield & Moore Mfg. Co., 2812 Asher St. (E)
Cupples-Hesse Corp., 210 Terminal Warehouse Bldg.
Essick Mfg. Co., 3103 W. 32nd St.
Paisley Products, Inc., P. O. Box 56, Arch St. Sta.
Ramelli, Rudolph, Inc., 500 E. Markham (S)
Thompson-Hayward Chemical Co., 3100 W. 65th, P. O. Box 85, Asher Ave. Sta.

TEXARKANA
Louisiana Paper Co., Ltd. (S)

CALIFORNIA

ALAMEDA
Hatters Supply House Inc., 615 Central Ave.
Kohnstamm, H., & Co., Inc., Encinal Terminal (E & S)

ALHAMBRA
Foxboro Co., 1212 S. Garfield

ATASCADERO
Haertel, Walter, Co., P. O. Box 643

ALTADENA
Hydraxtor Co., 940 Athens Ave.

ANAHEIM
Keever Starch Co., 700 S. Euclid Ave.

BELL GARDENS
Brenew Co., 5606 Clara St.

BERKELEY
Allied Equipment Co., 1509 San Pablo Ave. (E)
Cleaners Service, 2014 A-Ashley (E)
Colgate-Palmolive Co., 2700 Seventh St.
Curtis Mfg. Co., 3033 San Pablo Ave.
Launderette Sales & Equipment Co., Inc., 2054 University (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 1509 San Pablo Ave.
Pennsalt Chemicals Corp., 323 Woolsey Bldg., 2168 Shattuck Ave.
Ross Heat Exchanger Div., 1715-B Solano Ave.

BEVERLY HILLS
National Marking Machine Co., 117 N. Doheny Dr.

COMPTON
Le Roi Div., Westinghouse Air Brake Co., 430 E. Compton Blvd.

CULVER CITY
Lindy Sales Co., 9601 W. Jefferson Blvd.
National Dye House, 5812 W. Washington Blvd.

DIABLO
Onken, Edwin S., Co., Box 36 (E & S)

DOWNEY
Darnell Corp., Ltd., 12000 Woodruff Ave.

EL MONTE
Clayton Mfg. Co., 401 N. Temple City Blvd.

EMERYVILLE
Besler Corp., 4053 Harlan St.

FRESNO
Hildebrand Supply Co., 2225 Fresno St. (E & S)
Mitchell, J. B., Co., 4916-28 W. Jefferson Blvd.
Naman Supply & Equipment Co., 3207 E. Tulare St. (E & S)

GARDENA
Amber Mfg. Co., 16220 S. Figueroa St.
Warco Laboratories, 13609 S. Normandie Ave.

GLENDALE
California Cleaners Equipment & Supplies, 1005 S. Central (E & S)
Flexonics Corp., 109 Glendale Ave., S.
Newhouse Specialty Co., Inc., 3827 San Fernando Rd., P. O. Box 1289

HOLLYWOOD
B. & B. Cleaning Equipment Co., 12943 Archwood St., N.
Flexonics Corp., 903 Guaranty Bldg., 6331 Hollywood Blvd.
Hahn Equipment Co., 5723 Santa Monica Blvd. (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 5723 Santa Monica Blvd.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

HUNTINGTON PARK

Huntington Supply Co., 6905 Santa Fe Ave. (S)

INGLEWOOD

Ardmor Chemical & Equipment Co., 323 E. Beach Ave. (E & S)

LA CANADA

Carson, E. E., 5035 Princess Ann Rd. (S)

LONG BEACH

Campbell, J. A., Co., 645 E. Wardlow Rd.
Coonen Supply, 412 E. Third St. (E & S)
Crane Co., 824 W. Anaheim St.
Federal Cleaners & Chemical Supply, 412 E. Third St. (E & S)

LOS ANGELES

Advance Dry Cleaning Equipment Co., 2703 W. Sunset (E)
Aerol Co., Inc., 1731 Workman St.
Ajax Supply Co., 8219 S. Main St. (S)
Ald, Inc., 7402 Sunset Blvd.
Allegheny Ludlum Steel Corp., 5333 E. Slauson Ave.
All-Top Cleaners Equipment Co., 7963 Melrose (E)
Alrose Chemical Co., 3529 E. Olympic Blvd.
Ambassador Continuous Towel Cabinet Co., 125 N. Mission Rd.
American Aniline Products, Inc., 1019 S. Grand Ave.
American Brake Shoe Co., Kellogg Div., 3355 Slauson Ave.
American Brass Co., American Metal Hose Div., 816 W. Fifth St.
American Chemical & Products Co., 3287 Casitas Ave.
American Cleaners & Laundry Supply Co., 4310 W. Jefferson Blvd. (E & S)
American Coat Hanger Mfg. & Specialty Co., 4310 W. Jefferson Blvd.
American Hair & Felt Co., 1535 N. Ditman
American-La France-Foamite Corp., 733 E. Eighth St.
American Laundry Machinery Co., 1442 E. Fourth St.
American Mineral Spirits Co., 555 S. Flower St.
American Pressing Machine Service (E)
American Sterilizer Co., 1715 W. Eighth St.
Angelica Uniform Co., 1101 S. Main St.
Arabol Mfg. Co., 6455 E. Canning St.
Armite Laboratories, 6609 Broad St.
Atlas Powder Co., Chemicals Div., 411 W. Fifth St.
Bailey Meter Co., 1709 W. Eighth St.
Ballinger, W. A., 1126 S. Santa Fe Ave. (S)
Bemis Bro. Bag Co., 5401 Slauson Ave.
Bilco Steam Equipment Co., 1209 S. Main (E)
Blackus Cleaners Supply, 724 W. 97th St. (S)
Bostitch-Western, Inc., 5140 Vin Corona
Boxstresser, C. D., 1126 Elpaso Dr.
Bowser, Inc., 2843 W. Seventh St.
Boyd, H., McCann Laundry Machinery, 1207 W. Florence (E)
Braun, Philip N., Inc., 2484 W. Washington (E)
Brillo Mfg. Co., Inc., 224 N. Western Ave.
Bristol Co., 810 S. Spring St.
Brown, H. B., Co., 1273 Westwood (E)
Browning, E. S., Co., 2321 Yates St.
California Cleaners Equipment & Supplies, 1005 S. Central Gln., (E)
California Drycleaning & Laundry Machinery Co., 3027 Fruitland Ave. (S)
Callaway Mills, Inc., 949 E. Second St.
Cal-Sec Distributing Co., 7521 Melrose Ave. (E)
Calusa Chemical Co., 2132 Sacramento St. (S)
Carbide & Carbon Chemicals Corp., Unit of Union Carbide Carbon & Corp., 416 W. Eighth St.
Carrier Corp., 5330 Harbor St., P. O. Box 6768
Carry-Pack Co., Ltd., 1709 W. 8th St.
Cash, J. & J., Inc., 112 W. Ninth St.
Challange Mfg. Co., 7400 E. Bandini Blvd.
Challenge Marking Tag Co., 4310 W. Jefferson Blvd.
Chandler Machine Co., 934 S. Main St.
Chlorine Solutions, Inc., 6019 Riverside Dr.
Chrisman, E. L., Co., Inc., 8255 Compton Ave. (E)
Cissell, W. M., Mfg. Co., Inc., 4823 W. Jefferson Blvd.
Cleaners Sales Service, 3000 S. Main (E)
Clothes Bleach Co., 3525 Emery St.
Cone Mills, Inc., 111 W. Seventh St.
Continental Car-Na-Var Corp., 6630 S. McKinley Ave.
Continental Equipment Corp., 8255 Compton Ave. (E)
Coolidge, John E., 2508 W. Slauson St. (E)
Crosby Steam Gauge & Valve Co., 2034 Santa Fe Ave.
Crucible Steel Co. of America, 3338 S. Malt Ave.
Cunningham Pressing Machine Service, 1127 W. 20th St. (E)
Curtis Mfg. Co., 2844 S. Grand Ave.
Custom Engineering Co., 3188 W. Slauson Ave.
Cutler-Hammer, Inc., 1331 Santa Fe Ave.
Darco Dept., (Atlas Powder Co.), 411 W. Fifth St.
Davis, K. H., Mfg. Corp., 2415 E. 23rd St.
De Angelo, John, 11130 S. Vermont (E)
De Laval Steam Turbine Co., 124 W. Fourth St.
Detrex Chemical Industries, Inc., 3047 Fruitland Ave.
DeVilbiss Co., 1420 S. Los Angeles St.
Dicalite Div., Great Lakes Carbon Corp., 612 S. Flower St.
Dixon Boiler Works, 1625 Naud St.
Dow Chemical Co., 900 Wilshire Blvd.
DuPont de Nemours, E. I., & Co., Inc., P. O. Box 70
Electric Storage Battery Co., 1043 S. Grand Ave.
Elliott Co., 714 W. Olympic Bldg., Room 323
Essick Mfg. Co., 1950 Santa Fe Ave.
Fafnir Bearing Co., 1818 S. Flower St.
Filtrol Corp., 3250 E. Washington Blvd.
Fitpold, Michael H., Co., 1504 S. Flower (E & S)
Flintkote Co., 55th & Alemeda St.
Foster Machinery Co., 1220 E. 58th St. (E)
Foxboro Co., 2307 E. Eighth St.
French Unique Suede Cleaners, 7611 Melrose
GMC Truck & Coach Div., General Motors Corp.
Garment Hanger Co., 2624 Geraldine St.
General Chemical Div., Allied Chemical & Dye Corp., 1151 S. Broadway
General Pacific Corp., 1501 E. Washington Blvd.
Germain's, Inc., Twist-Ems Div., 747 Terminal St.
Globe Ticket Co. of Californin, 420 S. San Pedro St.
Goss-Jewett & Co., Inc., 6400 Fleet St. (S)
Guaranteed Service Co., 855 E. Manchester (E)
Handy Button Machine Co., 1126 S. Los Angeles St.
Handy Specialties, 9159 W. Pico Blvd.
Hart-Cobb-Carley Co., 816 S. Los Angeles
Haskelite Mfg. Corp., 438 Chamber of Commerce Bldg., 1151 S. Broadway
Hercules Powder Co., 1151 S. Broadway
Hild Floor Machine Co., 4271 W. Third St.
Hill Bros. Chemical Co., 2159 Bay St. (S)
Hoffman Machinery & Service Company, 412-14 West Pico Boulevard
Hollingsworth & Vose Co., 649 S. Olive St.
Hollywood Supply Co., 1170 N. Western (S)
Holt Mfg. Co., 4119 S. Broadway
Horn, A. C., Co., Inc., 1318 S. Main St.
Howe Scale Co., 1237 E. Eighth St.
Hubinger Co., 1248 Wholesale St.
Ilg Electric Ventilating Co., 1709 W. Eighth St.
Infileo Inc., 6404 Hollywood Blvd.
Ingersoll-Rand Co., 1460 E. Fourth St.
Ink-O Products Co., 5101 Monte Vista St.
International Engineering, Inc., 8468 Melrose Place
International Nickel Co., Petroleum Bldg.
Iselin-Jefferson Co., Inc., 784 S. San Pedro St.
Johns-Manville, 816 W. Fifth St.
Jones, H. H., "Tiny," 1786 N. Spring St. (E)
Kennedy Car Liner & Bag Co., Inc., 4915 Melrose Ave.
Kewanee Boiler Corp., 320 Crocker St.
Kidde, Walter, & Co., Inc., 3327 W. Washington Blvd.
Kirkpatrick, C. K., Specialties Co., 7320 Melrose Ave. (S)
Kirk's Suede & Leather Cleaners, 7320 Melrose Ave.
Kohnstamm, H., & Co., Inc., 2632 E. 54th St., Huntington Park (E & S)
Lamson Corp., 306 E. Washington Blvd.
L. A. Laundry & Cleaners Supply, 10612 Avain (S)
Laundry Equipment Sales Corp., 5775 W. Pico (E)
Lever Bros. Co., 6300 E. Sheila St.
Liberty Marking Tag Co., Inc., 749 S. Pedro St.
Lindy Pen Co., Inc., 5738 W. Washington Blvd.
Link-Belt Co., 361-369 S. Anderson St.
Los Angeles Chemical Co., 1960 Santa Fe Ave. (S)
Los Angeles Hoffman Machinery & Service Co., 412-14 W. Pico Blvd.
Los Angeles Soap Co., 617 E. First St. (S)
Lynch, John P., Co., 4702 E. 50th St. (E & S)
Maas, Leo, Co., 5317 Sta. Monica (E)
Mallinckrodt Chemical Works, 923 E. Third St.
Mason-Neilan Regulator Co., 1457 S. Concord St.
Mefford Chemical Co., 1026 Santa Fe Ave. (S)
Merton Supply Co., 466 S. Atlantic Blvd. (E & S)
Mexico Refractories Co., 4599 Pacific Blvd.
Midland Paint & Varnish Co., 6605 Hollywood Blvd.
Mine Safety Appliances Co., 325 Wall St.
Mitchell, Clinton H., 7666 Woodrow Wilson Dr. (E)
Mitchell, J. B., Co., 4928 W. Jefferson Blvd. (E)
Mount Vernon Mills, Inc., 1111 W. 7th St.
Mund Boilers, Inc., 1600 N. Indiana St.
Nagel Coat Hanger Co., 3213 S. San Pedro St.
Nicholas, Ben L., 315 - 9th (E)
North American Electric Lamp Co., 1513 Mateo St.
Nuodex Products Co., Inc., 912 E. Third St.
Oakite Products, Inc., 1001 E. First St.
Paasche Airbrush Co., 7222 S. Santa Fe Ave.
Pacific Alkali Co., 523 W. Sixth St.
Pacific Coat Hanger Mfg. Co., 6710 Avalon Blvd.
Pacific Coast Borax Co., 630 Shatto Place
Pacific Laundry Machinery Co., 11160 S. Avain (E)
Pacific Laundry Equipment Service, 5137 Santa Monica Blvd.
Pantex Mfg. Corp., 1235 Olive St.
Parker, Sid E., Boiler Mfg. Co., Inc., 2035 E. 37th St.
Park & Tilford, 2045 Santa Fe Ave.
Patek & Co., 1340 E. Sixth St. (E & S)
Peerless Pump Div., Food Machinery & Chemical Corp., 301 West Ave., 26
Pennsalt Chemicals Corp., 4820 Loma Vista Ave.
Permafiber Corp., 936 Westholme Ave.
Permutit Co., 124 W. Sixth St.
Powers Regulator Co., 1808 W. Eighth St.
Prescott, Geo. M., Co., 1567 E. 25th St. (E)
Procter & Gamble Distributing Co., Rm. 888, 1151 S. Broadway
Prosperity Co., Inc., 2484 W. Washington Blvd.
R. M. F. Electric Co., 717 Maltman Ave.
Rapids-Standard Co., Inc., 923 E. Third St.
Recordak Corp., 939 S. Broadway
Republic Steel Corp., General Petroleum Bldg.
Revere Copper & Brass, Inc., 6500 E. Slauson Ave.
Risdon Mfg. Co., 1635 Santee St.
Romaine Fielding & Associates, Inc., 8303 Melrose (E)
Roost Laundry Machinery Corp., 2080 Laura Ave., Hunting Park
Ross, Laundry Machinery Co., 310 W. 12th St. (E)
Sampson Supply Co., 255 W. Sta. Barbara (S)
Sandoz Chemical Works, Inc., 467 E. Third St.
Schramm, Inc., 1021 E. Eighth St.
See-O-Matic Corp., 5729 E. Normandie St.
Self Service Laundry Supply, 2936 S. Western (S)
Sink, Paul C., Co., Inc., 6201-07 S. Main St. (E)
Southern Mills, Inc., 1691 S. McGarry St.
Spencer Turbine Co., 656 S. Los Angeles St.
Stainpruf Mfg. Co., 2022 E. Seventh St.
Stauffer Chemical Co., 824 Wilshire Blvd.
Steamaster Automatic Boiler Co., 5819 S. Compton Ave.
Stephens-Adamson Mfg. Co., 2227 E. 37th St.
Strike's Laundry Machinery, Inc., 221 N. Westmoreland Ave.
Sun-Ray Kleansall Oil Co., 130 W. 101st St.
Sun-Ray Products, 449 Hazard Ave.
Super-X Bleach Co., 449 Hazard Ave.
Surewhite Bleach Co., 6019 S. Riverside Dr.
Swift & Co., Industrial Soap Dept., 2691 E. Vernon
Tanner Supply Co., 1515 Compton Ave., (E & S)
Taylor Host Inc., 4418 Griffin Ave.
Textile Marking Machine Co., Inc., 2184 W. Washington Blvd.
Tingue, Brown & Co., 723 E. Washington Blvd.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 4909 W. Jefferson Blvd.
Union Oil Co. of California
United Chemical & Supply Co., 8251 Compton Ave. (E & S)
U. S. Mining Corp., 6363 Wiltshire Blvd.
U. S. Rubber Co., 784 S. San Pedro St.
U. S. Spring & Bumper Co., 4951 Alcoa Ave.
U. S. Tissue Converting Co., 1846-50 W. Washington Blvd.
Utilities Supply Co., 1736 E. 15th St. (S)
Vic Cleaning Machine Co., 6201 S. Main St.
Viking Pump Co. of Los Angeles, 4432 Long Beach Ave.
Walworth Co., 2655 S. Eastland Ave.
Warco Laboratories, 1638 W. Vernon Ave.
Wellington Sears Co., 111 W. Seventh St., Room 414
Western Chemical Co., 3270 E. Washington Blvd. (E & S)
West Side Cleaners & Laundry Supplies, 2806 S. Robertson (S)
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.
Willcox & Gibbs Sewing Machine Co., 122 E. Ninth St.
Wood, George, Sons & Co., McComas Building
Worthington Corp., 5075 Santa Fe Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 8921 Dice Rd., Los Nietos, Box 147
Yarnall-Waring Co., 1855 Industrial Ave.

LOS NIETOS

Wyandotte Chemicals Corp., J. B. Ford Div., 8921 Dice Rd.

MANTECA

B. & B. Cleaners Equipment Co., 214 N. Sherman St. (E)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

MILLBRAE

Multi-Clean Products, Inc., 197 Popular St.

MONTEBELLO

Meese, Inc., 3311 Beverly Blvd.

NEWARK

Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

NORTH HOLLYWOOD

Hollywood Supply Co., 10261 Camarillo St. (S)

OAKLAND

Ardmor Chemical & Equipment Co., 750 Stone St. (E & S)
B. & B. Cleaning Equipment Co., 3601 San Pablo Ave.
Brunje, B. H., 2915 Harrison St.
California Laundry Equipment Co., 2221 Union St. (E)
Cleaners Equipment & Machinery Exchange, 3261 Grove St. (E)
Cleaning Equipment & Machinery Co., 3261 Grove St. (E)
Clorox Chemical Co., 850 42nd Ave.
Edco Sales & Mfg., 501 E. 12th St. (S)
Ferguson Pressing Machine Service, 3132 Berlin Wy. (E)
Forse-Glatt Western Sales, Inc., 4148 MacArthur Blvd. (E)
GMC Truck & Coach Div., General Motors Corp., 2121 Peralta St.
Gerlach's, 1001 Tenth Ave. (E & S)
Golding Cleaners Repair Co., 2008 12th Ave.
Hardt, G., Co., 301-307 Seventh St.
Holt Mfg. Co., 651-81 20th St.
Kohnstamm, H., & Co., Inc., Encinal Terminal, Alameda (E & S)
Link-Belt Co., 1025 Harrison St.
Oakland Laundry Machinery Co., 3601 San Pablo Ave. (E)
Oakland Supply Co., 2561 Grove St. (S)
Pacific Laundry Equipment Service, Inc., 5658 College Ave. (E)
Pantex Mfg. Corp., 4133 Broadway
Rosenberg Bros., 372-374 12th St. (E & S)
Russell Laundry Machinery Co., 600 16th St. (E)
Tork Clock Co., Inc., 222 29th St.
West, Verne E., Co., 1207 19th Ave.
Westco Paper Products Co., 2305 62nd Ave.

PALO ALTO

Carver Pump Co., 412 Kipling St.
Keever Starch Co., 788 Sutter Ave.

PASADENA

Barber-Colman Co., 190 E. Glenarm St.
Ellis Drier Co., 56 N. Hill Ave.
Kreigh, George W., Laundry Machinery Co., 56 N. Hill Ave. (E)
Lucas, Claude E., Associates, 308 Oak Knoll Bldg., 880 E. Colorado St.
Olin Mathieson Chemical Corp., 3848 E. Colorado St. Bldg.
Yarnall-Waring Co., 380 E. Green St.

PETALUMA

Kresky Mfg. Co., Inc., 307 Third St.

REDWOOD CITY

Prym, William, Inc., 2549 Middlefield Rd.

RICHMOND

Krasan Products, Inc., 1230 Edward St., P. O. Box 1166
Patek & Co., 3006 Maracopa St.

RIVERSIDE

Revere Copper & Brass, Inc., 2626 Kansas Ave.

SACRAMENTO

Butler Engineering Co. of Calif., P. O. Box 2109
Continental Chemical Co., 407½ You St. (S)
Norris & Atherton Laundry & Drycleaning Equipment Co., 3922 Broadway (E)
Pallviny & Son, 20th & O Sts. (S)
Patek & Co., 3321 Hunnicut Lane

SAN CARLOS

Combustion Control Corp., 765 Cordilleras Ave.
Photoswitch, Inc., 765 Cordilleras Ave.

SAN DIEGO

Buel Town Co., 275 Fifth Ave. (E & S)
Chemical Specialty & Equipment Co., 3771 Couts St. (E & S)
Engel Equipment Co., 305 Washington St. (E)
Harrigan's Laundry & Cleaning Equipment, 3473 University Ave. (E)
Kester & Jones Service Co., 1428 - 1st Ave. (E & S)
L. B. Woolen & Trimming Co., 935 Sixth Ave.
Pre-Marked Strip Tag Co., 3232 India St., P. O. Box 2430
Ragland, A. R., Machinery Co., 1401 Imperial Ave. (E)
San Diego Laundry Supply Co., 2344-30th St. (E & S)
Southwest Supply Co., 510 Eighth Ave. (E & S)
Thacher, Lester E., & Co., 115 West F St.

SAN FRANCISCO

Abbot, S. L., Co., 135 King St. (S)
Ald, Inc., 1355 Market St. (E)
Allegheny Ludlum Steel Corp., 36 Berry St.
Allis, Louis, Co., 907 Tennessee St.
American Brass Co., American Metal Hose Div., 111 Sutter Bldg.
American-La France-Foamite Corp., 24 12th St.
American Laundry Machinery Co., 1600 Bryant St.
American Mineral Spirits Co., 725 Second St.
American Sterilizer Co., 1070 Bryant St.
Angelica Uniform Co., 350 Ellis St.
Arabol Mfg. Co., 1950 16th St.
Atlas Powder Co., Chemicals Div., 1 Montgomery St., 806 Crocker First National Bank Bldg.
Bailey Meter Co., 424 Sharon Bldg.
Ballinger, W. A., & Co., 30 Otis St. (S)
Bannon Laundry Machinery, Inc., 304 Russ Bldg. (E & S)
Barreled Sunlight Paint Co., 301 Mission St.
Bemis Bro. Bag Co., 1000 Sansome St.
Blackmer Pump Co., 93 Folsom St.
Blahen Mfg. & Supply Co., 2765 McAllister St. (E & S)
Bowser, Inc., 468 Ninth St.
Braun Knecht-Heimen Co., 1400 16th St. (S)
Braun, Philip N., Inc., 1243 Van Ness Ave. (E)
Bristol Co., 40 Berry St.
Browning, E. S., Co., 1515 Third St. (S)
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 2 Pine St.
California Laundry Equipment Co., 2221 Union (E)
California Trimming Co., 1725 O'Farrell St. (S)
Callaway Mills, Inc., 1355 Market St.
Calusa Chemical Co., 275 Brannan St.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 114 Sansome St.
Carrier Corp., 251 First St.
Carry-Pack Co., Ltd., 245 Natoma St.
Ciba Co., Inc., 1230 Howard St.
Clinton Corn Processing Co., 383 Brannan St.
Colgate-Palmolive Co., 215 Market St.
Columbia-Southern Chemical Corp., 625 Market St.
Cone Mills, Inc., 605 Market St.
Continental Car-Na-Var Corp., 7 Front St. at Market
C-O Two, 977 Mission St.
Crucible Steel Co. of America, 2050 Bryant St.
Cutler-Hammer, Inc., 2130 Third St.
Daniels, C. R., Inc., Rm. 427, 420 Market St.
DeBothezat Fans Div., American Machine & Metals, Inc., 1201 Folsom St.
De-Groot's Laundry Equipment Service, 2041 Judah (E)
De Laval Steam Turbine Co., Rialto Bldg.
Dennison Mfg. Co., 1642 Russ Bldg.
Detecto Scales, Inc., 2415 17th St.
Diamond Chemical Co., 720 Clementina St.
Dicalite Div., Great Lakes Carbon Corp., 55 New Montgomery St.
Dow Chemical Co., 350 Sansome St.
Dresser Mfg. Div., Dresser Industries, Inc., 580 Market St.
DuPont de Nemours, E. I., & Co., Inc., 235 Second St.
Electric Storage Battery Co., 6150 Third St.
Elgin Softener Corp., 420 Market St.
Elliott Co., 1504 Russ Bldg.
Fafnir Bearing Co., 434 Larkin St.
Farrar Industrial Products Co., 436 Clementina
Flexonics Corp., 1485 Bayshore Blvd.
Foxboro Co., 266 Fremont St.
Fuller Supply Co., 1725 O'Farrell St. (E & S)
Gardner-Denver Co., 811 Folsom St.
Garlen Co., Inc., 325-327 Divisadero St. (E & S)
General Chemical Div., Allied Chemical & Dye Corp., 235 Montgomery St.
General Dyestuff Corp., 37 Clementina St.
General Pacific Corp., 127 10th St.
Gilbert & Barker Mfg. Co., 766 Brannon St.
Goss-Jewett Co. of Northern California, 560 - 7th (S)
Graton & Knight Co., 1219 Folsom St.
Hammel-Dahl Co., 116 New Montgomery St.
Heminway & Bartlett Mfg. Co., 585 Howard St.
Hercules Powder Co., 225 Bush St.
Hild Floor Machine Co., 420 Market St.
Hoffman Machinery Distributors of San Francisco, Inc., 1142 Mission St.
Honig, S., Supply Co., 1844 Geary St. (E & S)
Horn, A. C., Co., Inc., 252 Townend St.
Hotchkiss, Allen, Co., 3557 Geary Blvd. (E)
Howe Scale Co., 124 Fourth St.
Huron Milling Div., Hercules Powder Co., 120 Montgomery St.
Ingersoll-Rand Co., 350 Brannan St.
Iselin-Jefferson Co., Inc., 420 Market St.
Johns-Manville, 116 New Montgomery St.
Kennedy Car Liner & Bag Co., Inc., 420 Market St.
Kester & Jones Service Co., 6753 El Cajon Blvd. (E & S)
Kewanee Boiler Corp., 637 Minna St.
King, O. L., Co., 436 Clementina (S)
LF & D Equipment Co., 442 Commercial St. (E)
Lamson Corp., 555 Bryant St.
Launderette Sales & Equipment, Inc., 925 Larkin St. (E)
Laundry & Drycleaning Equipment Co., 1142 Mission St. (E & S)
Link-Belt Co., 400 Paul Ave.
Los Angeles Soap Co., % Sales Mart, 1485 Bayshore (S)
Lustrol Drycleaning Products Co., 1900 16th St.
Lynch, John P., Co., 1401 16th St. (S)
Market Industries, Inc., 1900 16th St.
Mason-Neilan Regulator Co., 130 Russ St.
Mehl Mfg. Co., 510 Battery St.
Mexico Refractories Co., 2040 Fourth St.
Mine Safety Appliances Co., 1255 Howard St.
Mitchell, J. B., Co., 262 Chester Ave. (E)
Mutual Supply Co., 200 Davis St. (S)
Nashua Corp., 1355 Market Sq., Space 280
National Aniline Div., Allied Chemical & Dye Corp., 517 Howard St.
National Starch Products, Inc., 735 Battery St.
Nuodex Products Co., Inc., 626 Merchants Exchange Bldg.
Oakite Products, Inc., Room 572, Monadnock Bldg., 681 Market St.
Oakville Co., Div. Scovill Mfg. Co., 430 Brannan St.
Ohio Injector Co., 333 Montgomery St.
Pacific Agencies, Inc., 333 Montgomery St.
Pacific Laundry Equipment Service, 1085 Monadnock Bldg. (E)
Pantex Mfg. Corp., 1069 Mission St.
Patek & Co., 1900 16th St. (E & S)
Permutit Co., 55 New Montgomery St.
Procter & Gamble Distributing Co., 785 Market St.
Prosperity Co., Inc., 1243 Van Ness Ave.
Pyrene Mfg. Co., 1177 Mission St.
Prym, William, Inc., c/o Glenn B. White & Associates, 1355 Market St.
Rapids-Standard Co., Inc., 444 Brannon St.
Ray Oil Burner Co., 1301 San Jose Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 695 Bryant St.
Recordak Corp., 220 Post St.
Reliance Cleaners Equipment Co., 333 Divisadero (E)
Republic Flow Meters Co., 420 Market St.
Republic Steel Corp., 225 Rialto Bldg.
Revere Copper & Brass, Inc., 116 New Montgomery St.
Roots-Connersville Blower Corp., 1101 Hearst Bldg.
Ross Laundry Machinery Co., 280 Seventh St. (E)
Sarco Co., Inc., 1485 Bayshore Blvd.
Scanlon, D. W., Co., 1328 Mission St. (S)
Schramm, Inc., 995 Market St.
Sheridan, J. T., Co., 1328 Mission St. (S)
Speedlite Chemicals Co.
Staley, A. E., Mfg. Co., 424 Spreckles Bldg., 2 Pine St.
Stauffer Chemical Co., 636 California St.
Super Laundry Machinery Co., 333 Montgomery St.
Tejax Engineering Corp., 16 Beale St.
Toledo Scale Co., 968 Mission St.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 650 Webster St.
United Laundry-Cleaning Equipment Co., 771 Jackson St. (E & S)
U. S. Rubber Co., Koylon Div., 300 Second St.
Walworth Co., 155 Montgomery St.
Warco Laboratories, 254 Romain Ave.
Wellington Sears Co., 605 Market St., Room 709
West Coast Laundry Machinery Co., 3246-17th St. (E)

WEST COAST LAUNDRY MACHINERY COMPANY
complete line of New and Rebuilt
DRYCLEANING & LAUNDRY EQUIPMENT
(Unipress, Detrex, Washex
& Pellerin Milnor Distributors)
3246 17th St. San Francisco, Calif.
Market 1-6393

Western Supply Co., 808 Grant Ave. (S)
Westinghouse Electric Corp., Lamp Div., 1 Montgomery St.
Wolff, Leo, 867 33rd Ave. (S)
Worthington Corp., 224 Townsend St.
Wyandotte Chemicals Corp., 219 Commercial Block Bldg., 149 California St.
Yarnall-Waring Co., 2300-26th St.

SAN GABRIEL

Elgin Softener Corp., 818 E. Broadway
Hatters Supply House, Inc., 316 Bartlett Ave

SAN JOSE

Fox, Wm. W., Co., 146 Carrie St. (E & S)
Western Pump Co., Ltd., 522 W. Santa Clara St.

SAN LEANDRO

Foxboro Co., 399 Preda St.

SAN MATEO

Dura-Tech Chemical Mfgrs., 126-25th Ave.

SANTA ANA

Crane Co., 919 Poinsettia St. (E & S)
Plas-Ties Co., 624 Poinsettia

SANTA BARBARA

Braun, G. A., Inc., P. O. Box 341

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

SANTA CLARA
DeVilbiss Co., 2725 Lafayette St.

SANTA MONICA
Spazier Soap & Chemical Co., 1619 20th St.

SHERMAN OAKS
Bye Supply Co., 13830 Ventura Blvd. (S)

SOUTH GATE
Hagen Corp., 3931 Tweedy Blvd
Maas, A. R., Chemical Co., Div. Victor Chemical Works, 4570 Ardine St.
Purex Corp., Ltd., 9300 Rayo Ave.
Victor Chemical Works, 4570 Ardine St.

SOUTH PASADENA
National Technical Laboratories, 820 Mission St.

SUNNYVALE
Bowser, Inc., 102 Sunnyside Ave.

VALLEJO
Zel-Tex Co., Inc., 1623 Sears Point Rd.

VAN NUYS
Hammel-Dahl Co., 4658 Atoll Ave

WHITTIER
Mead, George E., Co., 11240 Arroyo Dr.

WILMINGTON
Bemis Bro. Bag Co., 830 East D St.
Hooker Electrochemical Co., 953 Pier A St

COLORADO

COLORADO SPRINGS
Ideal Cleaners, 226 E. Pike's Peak Ave.
Mohl, Hedda
Sibur Mothproof Co., 17th & Manitou Blvd.
Smith, R. B., Co., 1609 S. Nevada Ave.

DENVER
American Brass Co., American Metal Hose Div., 909-17th St.
American Cleaner & Laundry Supply Co., 860 Vallejo
American-La France-Foamite Corp., 1741 Arapahoe St.
Angelica Uniform Co., 1108 17th St.
Bailey Meter Co., 1506 Kearney St.
Bemis Bro. Bag Co., 424 W. U. National Bank Bldg.
Bostitch-MacDermed Co., W. Colfax, Champa & Eighth Sts.
Bowser, Inc., 1606 Broadway
Bristol Co., Hamilton Associates, 381 Gas & Electric Bldg.
Carey Salt Co., c/o Banker Nicholls Brokerage Co., P. O. Box 5164, Terminal Annex
Carrier Corp., c/o Stearns-Roger Mfg. Co., 1718 California St.
Carter, Ralph, 62 S. Ash St.
Chemical Sales Co., The, 1125 Seventh St. (E & S)
Colorado Tent & Awning Co., 1642 Lawrence St.
Cowell & Martin, Inc., 1419 E. 17th St. (E)
Crane-O'Fallon Co., 1631 15th St.
Crucible Steel Co. of America, 2635 Walnut St.
Cutler-Hammer, Inc., 1526 Blake St.
Denver Fire Clay Co., P. O. Box 5510 (S)
Dry Cleaning Services, Inc., 1636 Welton St. (E)
Electric Storage Battery Co., 810 14th St.
GMC Truck & Coach Div., General Motors Corp., 620 W. 12th Ave.
Gates Rubber Co., 999 S. Broadway
General Chemical Div., Allied Chemical & Dye Corp., 1271 W. Bayaud Ave.
Hepping's, John, Suede & Leather Cleaning, 3469 W. Fourth Ave.
Hild Floor Machine Co., 1441 Market St.
Howe Scale Co., 2524 Walnut St.
Hurley Co., 2140 Market St. (S)
Ingersoll-Rand Co., 1641 Blake St.
Johns-Manville, 1755 Glenarm Pl.
Katsson Bros., 1107 Stout St. (E & S)
Ketch, L. B., 12 S. Zephyr St. (E)
Kewanee Boiler Corp., 1226-28 California St.
Kohnstamm, H., & Co., Inc., 1700 15th St. (E & S)
Laundry Supply Co., 1125 Seventh St. (S)
Lee Soap Co., 3062 Fox St.
Link-Belt Co., 521 Boston Bldg.
Le Roi Div., Westinghouse Air Brake Co., 610 Farmers Union Bldg.
MacDonald Bros., 1632 Glenarm Place
Magic-Seal Paper Products, P. O. Box 1766
Martin Equipment Co., Div. American Laundry Machinery Co., 1636 Welton St.
Martin Machinery Inc., 4426 Vine St. (E)
Merchants Chemical Co., Inc., P. O. Box 24, Highland Sta. (E & S)
Morey Mercantile Co., 1628 10th St. (S)
National Paper Band Co., P. O. Box 126
Paisley Products, Inc., 224 Alameda Ave.
Pantex Mfg. Corp., 3195 Denver Pl.
Perfection Marking Machine Co., 441 Detroit St.
Perfection Supply Co., Box 5104, Terminal Annex (E)
Permutit Co., 2301 Blake St.
Philadelphia Belting Co., 904 Equitable Bldg.
Procter & Gamble Distributing Co., Room 600, 1031 15th St.
Prosperity Co., Inc., 2222 S. Lafayette St.
R.E.M. Co., 157 E. Ninth St.
Radinski, A. D., 2000 W. Colfax Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 2125 Blake St.
Recordak Corp., 1746 Champa St.
Republic Steel Corp., 303 Continental Oil Bldg.
Scientific Packages Inc., 1827 Park Ave.
Scientific Supply Co., Inc., 800 Water St., P. O. Box 205 (S)
Skelly Oil Co., 320 U. S. National Bank Bldg.
Standard Oil Co. (Indiana), 909 17th St.
Stauffer Chemical Co., 636 California St.
Stebbins Mfg. & Supply Co., 1735 Blake St. (E)
Swift & Co., Industrial Soap Dept., Union Stock Yards
Textile Marking Machine Co., Inc., 1581 S. Pearl St.
Thompson-Hayward Chemical Co., 1501 W. 13th Ave. (E & S)
Thoro Products Co., 3240 Larimer St.
Toledo Scale Co., 1421 16th St.
U. S. Chemical Products Co., 800 Water St.
U. S. Rubber Co., 1513 Wazee St.
Wejack Corp., 1637 Stout St. (E)
Wells, Myron E., 2222 S. Lafayette St. (E)
Western Filter Co., E. 60th & Colorado Blvd.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 209 - 16th St.
Wire Specialties & Mfg. Corp., 1348-50 12th St.
Worthington Corp., 1640 Blake St.

LAKEWOOD
Ketch, L. B., 12 S. Zephyr Ave. (E)

LITTLETON
Mohawk Rubber Co., P. O. Box 169

CONNECTICUT

ANSONIA
American Brass Co., American Metal Hose Div., 75 Liberty St.

BRANFORD
Malleable Iron Fittings Co.

BRIDGEPORT
Bostwick Laboratories, 706 Bostwick
Bridgeport Brass Co., 30 Grand St.
Eveready Supply Co., 803-5 Housatonic Ave. (S)
General Chemical Div., Allied Chemical & Dye Corp., 524 Wordin Ave., West End P. O.
McKesson & Robbins, Inc., 424 Grasmere Ave. (S)
Metropolitan Body Co., 151 Kossuth St.
Metropolitan Drycleaning Machinery Co., Inc., 36 Mencel Circle (E)

P. O. M. G.
MANITOWOC
Dry Cleaning Unit
FORSE SHIRT UNIT
Exclusive Distributor
Metropolitan
Drycleaning Machinery Co., Inc.
36 MENCEL CIRCLE
EDison 4-3000
MAIN OFFICE
105-12 Astoria Blvd., E. Elmhurst 69, N. Y.
Tel. DE-5-4400
P. O. M. G.

Neva-Clog Products Inc., 506 Logan St.
United Trimming & Mill Agency, 25 Middle St. (S)

BRISTOL
New Departure, Div. General Motors Corp.
Thompson, H. C., Clock Co., 38 Federal St.

CHESHIRE
Lamson Corp., P. O. Box J

CHESTER
Smarta Washers, Inc.

DANBURY
North American Dye Corp., 22 North St.

DAYVILLE
Prym, William, Inc.

GLENVILLE
American Felt Co.

FAIRFIELD
Lamson Corp., P. O. Box J

GREENWICH
White Frost Chemicals, Inc., 315 W. Putnam St.

HARTFORD
Allis, Louis, Co., 1125 New Britain Ave. (Elmwood)
American Laundry Machinery Co., 119 Ann St.
Armour & Co., Industrial Soap Div.
Automobile Insurance Co., 151 Farmington Ave.
Blutstein, D. & R., Inc., 278 Trumbull St. (S)
Butler Mfg. Co., Volpi Rd., Manchester
Canvas Specialty Co., P. O. Box 937
Cleaners Service Co. of Conn., 147 Allyn St.
Fabre, Lindsay W., 176 Church St.
Gilston, M., Inc., 230 Ann St. (E & S)
Hild Floor Machine Co.
Ingersoll-Rand Co., P. O. Box 1117
International Nickel Co., 75 Pearl St.
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

Martin Equipment Co., Div. American Laundry Machinery Co., 147 Allyn St.
National Marking Machine Co., P. O. Box 215
Oakite Products, Inc., Rm. 428 Capitol Bldg., 410 Asylum St.
Procter & Gamble Distributing Co., 983 Main St.
Revere Copper & Brass, Inc., 410 Asylum St.
Sisson Drug Co., 729 Main St. (S)
Spencer Turbine Co., 486 New Park Ave.
Standard Fire Insurance Co., 151 Farmington Ave.
Travelers Insurance Cos.
Veeder-Root, Inc., 70 Sergeant
Wonder Weavers, 29 Pearl St.

MERIDEN
Rees-Davis Drugs, Inc.

MIDDLETOWN
Russell Mfg. Co.

NAUGATUCK
Risdon Mfg. Co., P. O. Box 520

NEW BRITAIN
Fafnir Bearing Co., Booth St.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

NEW CANAAN

Revolite Div., Raybestos-Manhattan, Inc., 72 Summer St.

NEW HAVEN

Chemical Corp., 180 State St. (S)
Crucible Steel Co. of America, 285 State St. (North Haven)
Curraro Cleaners Supplies, 284 Putnam St. (S)
Edelmuth Mfg. Chemists, 28-30 Richards St.
Franzman, M. M., Co., 26 Elm St. (E & S)

PROTECTO QUALITY
Laundry Chemicals & Supplies
M. M. FRANZMAN CO.
26 Elm St. New Haven 10, Conn.
(Tel. State 7-0207 or Main 4-3665)

Grossman, A., & Co., 10 Center St. (S)
Kewanee Boiler Corp., 902 Chapel St., 614 Malley Bldg.
Krevit, H., & Co., Inc., 11 Albert St. (S)
Wonder Weavers, 44 Whalley Ave.
Worthington Corp., 265 Church St.

NORWALK

Rema Corp., Ruby St.

OAKVILLE

Oakville Co. Div., Scovill Mfg. Co., 26 Main St.

PLAINVILLE

Unit Wash Corp., 162 S. Washington St.

SANDY HOOK

Sani-Top Co., Inc., R. F. D. #1 (S)

SHELTON

Better Packages, Inc., 254 Canal St.

SOUTH NORWALK

Cash, J. & J., Inc., Chestnut St.
Merchants Chemical Co., Inc.

STAMFORD

Elliott, Roberts, Press, Inc., 345 Ludlow St.
Stamford Chemical Co., St. Mary's St. & Hallowell Blvd., P. O. Box 1131

STEPNEY DEPOT

Sani-Top Co.

STEVENSON

Stevenson Co.

STRATFORD

Manning, Maxwell & Moore, Inc.

TORRINGTON

American Brass Co., American Metal Hose Div., 179 Water St.

WATERBURY

American Brass Co., American Metal Hose Div., 698 S. Main St.
Apothecaries Hall Co., 8-28 Benedict St. (S)
Bristol Co.
Chase Brass & Copper Co., 236 Grand St.
Hoffman Machinery Distributors of Connecticut, Inc., 531 Bank St. (E)
Johnson Metal Hose, Inc., 10 Sperry St.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 135 W. Main St.
Oakville Div., Scoville Mfg. Co.

WEST HARTFORD

Bagshawe, A. S., Co., 154 La Salle Rd. (S)
Whitlock Mfg. Co., 90 South St.

WETHERSFIELD

Surface Research Co., 508 Wolcott Hill Rd. (E & S)
Woodbury Denominator Co., Route 6-202

WILLIMANTIC

Automatic Salesbook Co., 792 Main St.
M & M Chemical Co., 1559 W. Main St.

DELAWARE

WILMINGTON

Atlas Powder Co., Chemicals Div., Concord Pike & New Murphy Rd.
Chipman Paper Co. (S)
Darco Dept. (Atlas Powder Co., Concord Pike & New Murphy Rd.
DuPont de Nemours, E. I., & Co., Inc.
Elliott Co., Industrial Trust Bldg.
Forse Corp., 3614 Monroe Ave.
Hammel-Dahl Co., 107 Continental American Bldg., Rodney Sq.
Huron Milling Div., Hercules Powder Co., Delaware Trust Bldg.
Ingersoll-Rand Co., 5 E. Ninth St.
Worthington Corp., 299 Delaware Trust Bldg.

DISTRICT OF COLUMBIA

WASHINGTON

Aerol Co., Inc., 500 Walker Bldg., 734-15th St., N. W.
Allegheny Ludlum Steel Corp., 1001 15th St., N. W., Rust Bldg.
Allen & Vickers, Inc., 214 D St., S. E. (E & S)
American Brass Co., American Metal Hose Div., 1511 K St., N. W.
American Coolair Corp., 2518 Pennsylvania Ave., S. E.
American Floor Products Co., 4922 Wisconsin Ave., N. W.
American-La France-Foamite Corp., 1 Thomas Circle, Store No. 5
American Laundry Machinery Co., 1635 Connecticut Ave., N. W.
American Sterilizer Co., 310 Sheridan St., N. W.
Ballard, W. P., & Co., 1116 - O St., S. E. (S)
Barnett, Wm., & Sons, Inc., 83 Seaton Pl., N. W. (E & S)

WM. BARNETT & SONS INC.
SUPPLIES and EQUIPMENT
83 Seaton Place, N.W.
Washington 1, D. C.
Phone:—North 7-6375

Bowser, Inc., Washington Bldg.
Carrier Corp., 938 Investment Bldg.
Chesapeake Supply Co., 1337 H St., N. E. (E & S)
Colson-Merriam Co., Transportation Bldg. (S)
Crucible Steel Co. of America, 912-13 Shoreham Bldg.
Cummings-Landau Laundry Machinery Co., Inc., 5468 Wisconsin Ave., N. W.
Curran, Guy, & Co., 313 Ninth St., N. W.
Cutler-Hammer, Inc., 909 Investment Bldg.
Cyclotherm Div., National-U. S. Radiator Corp., 1507 M St., N. W.
DeBothezat Fans Div., American Machine & Metals, Inc., 1333 G St., N. W.
Dow Chemical Co., 916 Shoreham Bldg.
Electric Storage Battery Co., 1819 L St., N. W.
Elliott Co., 1001 Washington Gas Light Bldg., 740 11th St., N. W.
GMC Truck & Coach Div., General Motors Corp., 30 M St., N. E.
Guss, Joseph, & Sons, Inc., 623 H St., N. W. (E & S)
Guy, J. A., 83 Seaton Pl., N. W.
Hall, Max L., Inc., 422 Washington Bldg.
Hydraxtor Co., 4515 Dexter St., N. W.
Ingersoll-Rand Co., 1627 K St., N. W.
Kessler, Paul (Stadham), 1471 Irving St., N. W.
Kewanee-Ross Corp., Ross Heater Div., 1001 15th St., N. W.
Link-Belt Co., 703 Southern Bldg.
Loebl Dye Works, Inc., 7434 Georgia Ave., N. W.
Maltz, Meyer, 1223 Pennsylvania Ave. (E & S)
Mid-Atlantic Machinery Co., 4630 Montgomery, Bethesda, Md.
Midland Color & Chemical Co., 700 Jefferson St., N. W.
New York Trimming Store, 913 G St., N. W. (S)
Park'N Clean, Inc., The Woodner Bldg., 3636 16th St., N. W.
Peebles Chemical Co., 1911 Kenilworth Ave. (S)
Permutit Co., 918 F St., N. W. (Room 504)
Petroleum Heat & Power Co., 2209 Channing St., N. E.
Proctor & Hutchinson, 3714 14th St., N. W. (E)
Recordak Corp., 705 12th St., N. W.
Reliance Electric & Engineering Co., 311 Colorado Bldg.
Ridgely & Ridgely, 3524 - 14th St., N. W. (S)
Ross, F. H., & Co.
Sarco Co., Inc., 923 Du Pont Circle Bldg.
Schramm, Inc., 1254 23rd St., N. W.
Stadham Co., Inc., 1326-28 Florida Ave., N. E.
Standard Pressing Machine Co., Inc., 1107-09 Ninth St., N. W. (E)
Troy Laundry Machinery Div., American Machine & Metals, Inc., 1333 G St., N. W.
Virginia-Carolina Laundry Supply Corp., 1302 Gallaudet St., N. E. (E & S)

FOR THE BEST SUPPLIES AND EQUIPMENT
WITH THE FASTEST SERVICE
Virginia-Carolina
LAUNDRY SUPPLY CORP.
1302 Gallaudet St., N.E., Phone LA 6-7663

Walworth Co., 810 18th St., N. W.
Weston Electrical Instrument Corp., 6230 Third St., N. W.
Worthington Corp., 1140 Woodward Bldg.

FLORIDA

ALTAMONTE SPRINGS

O'Brien, Frank, Specialties, 415 Maitland Rd. (E)

APOPKA

Stauffer Chemical Co., Box K

FORT LAUDERDALE

Howell, James C., 1604 S. E. Fourth St. (E)
Monarch Laundry Machinery Corp., 2916 S. Federal HWY. (E)
Uni-Mac Co., 1917 S. Federal Highway
Ziawinski, Robert J., 201 N. E. 29th St. (E)

HOLLYWOOD

Miller Machinery & Supply Co. (E & S)
Thomas, Ed. L., Co.

JACKSONVILLE

Ald, Inc., Prudential Bldg., Rm. 1704
American Coolair Corp., P. O. Box 2400
Amica-Burnett Chemical & Supply Co., 2100 Harper (S)
Armour & Co., Industrial Soap Div., West Bay St.
Atlantic Chemical Co., Box 2555 (E & S)
Barber-Colman Co., 806 Bugbee St.
Bemis Bro. Bag Co., P. O. Box 958
Boyertown Body & Equipment Co., 1145 Mary St.
Butler Mfg. Co., 4743 Polaris St.
Cameron & Barkley Co., 605 E. Forsyth St. (E)
Carrier Corp., 1011 Hendricks Ave.
Elgin Softener Corp., 4642 Ramona Blvd.
Excelsior Mills Corp., 118 E. 14th St.
Kohnstamm, H., & Co., Inc., 1507 Industrial Blvd. (E & S)
Miller Machinery & Supply Co., 601 E. Church St. (E & S)
Paisley Products, Inc., 125 Margaret St.
Permutit Co., 1010 E. Adams St.
Procter & Gamble Distributing Co., 33 S. Hogan St.
Republic Steel Corp., 301 Hilderbrandt Bldg.
Ross, F. H., & Co., Inc., 609 E. 10th St. (E & S)
Southland Enterprises, 1858 Bartram Circle
Thomas, Ed. L., Co., 5042 W. Beaver St., Box 6467 (E & S)

Covering Florida & South Georgia
ED. L. THOMAS COMPANY
Exclusive Florida Distributors for
Unipress & Pellerin-Milnor
904 Chamber of Commerce Bldg., Miami
Phone FR 3-0960
202-8-12th St., Tampa—Phone 2-0168
Hollywood Phone 2-9758
Jacksonville Phone EV 8-6574

LAKELAND

Carousel Sign Co., Lake Mirror Dr.

MIAMI

Amber School of Reweaving, Box 628
American Brass Co., American Metal Hose Div., 1514 Alfred I. duPont Bldg.
Biscayne Chemical Laboratories, Inc., 200 N. E. 11th St. (S)
Carrier Corp., P. O. Box 446, Buena Vista Sta., 70 N. E. 39th St.
Certified Leather Cleaners, 734 S. W. 22nd Ave.
Clothes-A-Clean Mfg. Corp., 5600 N. W. 2nd Ave.
Columbus Reweavers, 7651 N. E. Second Ave.
Daniels, C. R., Inc., 918 Langford Bldg.
Florida Laundry & Cleaners Supply Co., Inc., 170 N. W. 23rd St. (E & S)
Hydraxtor Co., Claridge Hotel, 3500 Collins Ave., Miami Beach
Industrial Equipment & Supplies, 3030 N. W. Eighth Ave. (E & S)
J. G. Chemists, 710 N. E. 160th St.
L & T Chemical Co., 3000 N. W. 24th St. (S)
Laundry & Dry Cleaning Equipment, 820 N. W. 49th St. (E)
Martin, Reba, Inc., 4201 N. W. Second Ave.
Mercury Machinery Distributors of Florida, Inc., 7640 N. W. 7th Ave.
Miller Machinery & Supply Co., 127 N. E. 27th St. (E & S)
Nylonet Corp., 2075 N. W. 75th St.
Packaging Products Co., 3216 Aviation Ave. (E)
Prosperity Co., Inc., 3111 N. W. Seventh Ave.
Re-Mark Chemical Co., Inc., Industrial Div., 64 N. E. 73rd St. (S)
Revere Copper & Brass, Inc., 8340 N. W. Second Ave.
Spangler, H. D., 820 N. W. 49th St. (E)
Speedy Washer Mfg. Co., 5700 N. W. 35th Ave.
Sunbeam Supply Co., Inc., 300 N. W. 29th St. (E)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Thomas, Ed. L., Co., 904 Chamber of Commerce Bldg. (E & S)

Covering Florida & South Georgia
ED. L. THOMAS COMPANY
Exclusive Florida Distributors for
Unipress & Pellerin-Milnor
(Supplies and Parts)
3042 W. Beaver St., Jacksonville Phone EV. 8-6574
202 S. 12th St., Tampa—Phone 2-0168
Phone 2-9758—Hollywood
Phone FR 3-0960—Miami

Tremm Chemical Corp., 1865 N. E. 144th St.
U. S. Chemical Products Co., 814 N. E. First Ave.
Willets-O'Neil Co., 7208 Biscayne Blvd. (E)

NORTH MIAMI

Re-Mark Chemical Co., Inc., Industrial Div., 1865 N. E. 144th St. (S)

ORLANDO

Atlantic Chemicals, Inc., Michigan Ave. & R. R.
Lenfestey Supply Co., 725 Franklin St. (P. O. Box 2029)
Paisley Products, Inc., Michigan Ave. & R. R.

ST. PETERSBURG

Martin Equipment Co., Div. American Laundry Machinery Co., 1648 Bright Waters Blvd.
Murray, M. G., Supply Co., 348 Ninth St., S. (E)
Re-Mark Chemical Co., Inc., 315 - 5th Ave., So. (S)
Sand-Piper Sales Co., 1648 Bright Water Blvd. (E)

TALLAHASSEE

Miller Machinery & Supply, 208 W. Bradford Rd. (E & S)

TAMPA

Cameron & Barclay Co., 107 S. Franklin St. (S)
Clean Products Co., Inc., 1403 - 22nd Ave. (E & S)
Cox, James E., Co., 4707 Leona St. (E & S)
Cupples-Hesse Corp., 525 W. Platt
Cyclotherm Div., National-U. S. Radiator Corp., P. O. Box 2561
Gooding, Harold T., 3811 Emperado Ave. (E)
Houge, Earle M., 4707 Leona St. (S)
Industrial Chemical & Supply Co., 1301 N. Rome St. (S)
Kewanee Boiler Corp., 405 E. Idlewild Ave.
Lenfestey Supply Co., Twiggs & Meridian, P. O. Box 3276 (E & S)
Phenix Supply Co., 317 S. Franklin St. (S)
Sherman, J. W., 317 S. Florida Ave. (E)
Thomas, Ed. L., & Co., Box 2697 (E & S)

Covering Florida & South Georgia
ED. L. THOMAS COMPANY
Exclusive Florida Distributors for
Unipress & Pellerin-Milnor
(Supplies and Parts)
904 Chamber of Commerce Bldg., Miami
Phone FR-3-0960
Tampa—Phone 2-0168
Hollywood Phone 2-5758 Jacksonville Phone EV 8-6574

GEORGIA

AMERICUS

Jennings, David T., & Son, 327 Cotton Ave., P. O. Box 84 (E)

ATHENS

Leathers, L. M., Sons, 675 Pulaski St.

ATLANTA

Allen & Vickers, Inc., 495 Glen Iris Dr., N. E. (E & S)

MACHINERY—EQUIPMENT—SUPPLIES
Washex Distributor
Tel. Murray 8-7979
495 Glen Iris Drive, N.E., Atlanta, Ga.
ALLEN & VICKERS, INC.
Branch: 214 D St. S. E., Washington, D. C.
Tel. Lincoln 3-8836
Covering the South from Baltimore to N. Fla.
MANUFACTURERS of Super AVACON
Charge Soap

Allis, Louis, Co., 1044 W. Peachtree St., N. W.
American Associated Cos., 451 Stephens St., S. W.
American Brass Co., American Metal Hose Div., 161 Spring St., N. W.
American Felt Co., 305 Techwood Dr., N. W.
American-La France-Foamite Corp., 181 Spring St., N. W.
American Laundry Machinery Co., 1331 Spring St., N. W.
American Mineral Spirits Co., 22 Marietta St. Bldg.
American Monorail Co., P. O. Box 65, Station E
American Sterilizer Co., 1297 Spring St., N. W.
Arabol Mfg. Co., 225 Moore St., S. E.
Armour & Co., Industrial Soap Div.
Armstrong Machinery Co., 521 Marietta St., N. E. (E)
Atlanta Brush Co., Box 1358
Atlanta Distributing Co., 489 Courtland St., N. E. (E)

Laundry and Drycleaning Machinery
Exclusive distributors in our area for:
Cook Machinery—Detrex—Unipress
John T. Davenport W. B. Green
ATLANTA DISTRIBUTING COMPANY
489 Courtland N. E., Atlanta, Ga.
Tel. Trinity 4-3806
467 N. 2nd St., Memphis, Tenn.
Tel. Jackson 5-1823

Atlanta Paper Co., Marietta Ave.
Atlas Powder Co., Chemicals Div., 357 Foundry St., N. W.
Bailey Meter Co., 184 Pryor St., S. W.
Barber-Colman Co., 370 Trabert Ave., N. W.
Boggs & Co., Inc., 515 Stewart Ave., (E & S)

In Atlanta It's
BOGGS & COMPANY, INC.
Leading Supplies & Equipment
515 Stewart Ave., S. W. Atlanta, Ga.
JAckson 4-1311

Bostitch-Atlanta, Inc., 85 11th St., N. E.
Bowser, Inc., 741 Blvd., N. E.
Butler Mfg. Co., 1858 Cheshire Bridge Rd., N. E.
Callaway Mills, Inc., 1228-29 Chandler Bldg.
Carey, Philip, Mfg. Co., 415 Candler Bldg.
Carey Salt Co., 72 11th St., N. E.
Carrier Corp., 300 Ivy St., N. E.
Cheshire, J. R., Co., Inc., 379 Piedmont Ave., N. E. (E)

Laundry & Drycleaning Machinery
Jobbers for Ajax, Milnor, Pantex, Kisco, Detrex, Western & other leading brands.
Telephone JAckson 4-0477
J. R. CHESHIRE CO., INC.
WINK DAVIS, President
379 Piedmont Ave., N. E. Atlanta 5, Ga.

Clinton Corn Processing Co., Room 317, 161 Spring St. Bldg.
Colgate-Palmolive Co., 805 Peachtree St., N. E.
Comer Co., 308 Ivy St., N. E. (E)
Cone Mills, Inc., First National Bank Bldg.
C-O Two, 242 Spring St., N. W.
Cox, James E., Co., 723 Ponce de Leon Pl., N. E. (E & S)
Crucible Steel Co. of America, 957 W. Marietta St., N. W.
Cupples-Hesse Corp., 1429 Peachtree St.
Cutler-Hammer, Inc., 134 Marietta St., N. W.
Cyclotherm Div., National-U. S. Radiator Corp., 495 Glen Iris Dr., N. E.
Daniels, C. R., Inc., 40 Pryor Bldg.
DeBothezat Fans Div., American Machine & Metals, Inc., Candler Bldg.
Detex Watchclock Corp., Glenn Bldg.
DeVilbiss Co., 1319 Spring St., N. W.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 180 Whitehall St.
Dow Chemical Co., 1714 Fulton National Bank Bldg., 55 Marietta, N. W.
Dravo Corp., 305 Techwood Dr., N. W.
Egan Cotton Mills, 866 Murphy Ave., S. W.
Electric Storage Battery Co., 1246 Allene Ave., S. W.
Elgin Softener Corp., 3551 Ivy Rd., N. E.
Elliott Co., 310 Has-Howell Bldg.
Fafnir Bearing Co., 245 Piedmont Ave., N. E.
Foxboro Co., 3224 Peachtree Rd., N. E.
GMC Truck & Coach Div., General Motors Corp., 231 Ivy St., N. E.
General Chemical Div., Allied Chemical & Dye Corp., 45 Edgewood Ave., S. E.
Georgia Laundry Supply Co., 638 Lindbergh Dr., N. E.
Globe Ticket Co., Inc., 861 Lee St., S. W.
Golden-Anderson Valve Specialty Co., 303 Five Ivy Bldg.
Gould Pumps, Inc., 22 Marietta St. Bldg.
Gulf Oil Corp., Gulf Refining Co., P. O. Box 6145, Sta. H
Hammond Laundry-Cleaning Machinery Co., 496 Piedmont Ave., N. E.
Hampton Engineering Co. (E)
Howe Scale Co., 685 Stewart Ave., S. W.
Ideal Industries, Inc., 540 Luckie St., N. W.
Ingersoll-Rand Co., 3131 Maple Dr., N. E.
Iselin-Jefferson Co., Inc., 1430 W. Peachtree St., N. W.
Johns-Manville, 101 Marietta St.
Kewanee Boiler Corp., 935 W. Marietta St., N. W.
Keystone Tag Co., 621 Walton Bldg.
Kidde, Walter, & Co., Inc., 101 Marietta St., N. W.
Kohnstamm, H., & Co., Inc., P. O. Box 96, Sta. A (E & S)
Lamson Corp., 97 Cone St.
Lathem Time Recorder Co., 76 Third St., N. W.
Le Roi Div., Westinghouse Air Brake Co., 1621 Candler Bldg.
Liberty Marking Tag Co., Inc., 1188 Briarcliff Rd., N. E.
Lincoln Bag Co., Inc., W. Schubert Ave.
Link-Belt Co., 116 Murphy Ave., S. W.
Marion Mfg. Co., Inc., P. O. Box 162, Station A
Mason-Neilan Regulator Co., 101 Marietta St.
Mine Safety Appliances Co., 1345 Spring St.
Morris & Eckles Co., (Carman & Co.) 665 Greenwood Ave., N. E. (E & S)
Mount Vernon Mills, Inc., First National Bank Bldg.
National Chemical Sales Co., Inc., 414-16-18 Sixth St., N. W.
National Marketers, Inc., 938 Dyson Dr.
National Starch Products, Inc., 432 Hurt Bldg.
New South Mfg. Co., Inc., 711 Bankhead Ave., N. W.
Oakite Products, Inc., 317 Palmer Bldg.
Olin Cellophane Div., Ecusto Paper Corp., 1322 Chandler Bldg.
Olin Mathieson Chemical Corp., 225 Chester Ave., S. E.
Orr & Sembower, Inc., 3269 W. Roxborough Rd., N. E.
Phenix Supply Co., 365 Central Ave., S. W. (S)
Plunkett, W. C., & Co., Inc., 935 Hollywood Road, N. W. (E & S)
Procter & Gamble Distributing Co., 770 Spring St., N. W.
Prosperity Co., Inc., 878 Ashby St., N. W.
Prym, William, Inc., 948 Northrope Dr.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 1401 Howell St., N. W.
Recordak Corp., 231 Peachtree St.
Republic Flow Meters Co., 150 Nassau St., N. W.
Revere Copper & Brass, Inc., 1295 Spring St., N. W.
Ross, F. H., & Co., 833 Memorial Dr., S. E. (E & S)
Rugmasters Mfg. Co., 890 W. Peachtree St., N. W.
Selig Co., 342 Marietta St., N. W. (E & S)
Southeastern Foundries, Inc., 521 Marietta Ave., N. W.
Southern Automatic Laundry Equipment Co., 496 Piedmont Ave., N. E. (E)
Southern Mills, Inc., 585 Wells St., N. W.
Southern States Chemical Co., 1601 W. Marietta, N. W. (S)
Southland Enterprises, 1132 Pyron St., S. W.
Speed Check Co., Inc., P. O. Box 6131, Sta. H
Spotswood Parker & Co., 313 Techwood Dr., N. W.
Staley, A. E., Mfg. Co., 972 Peachtree St., N. E.
Superior Reweavers, 116 Peachtree Arcade
Swift & Co., Industrial Soap Dept., 244-248 Peters St.
Sylvania Div., American Viscose Corp., 78 Marietta St.
T E C Specialties, P. O. Box 295 (E)
Tingue, Brown & Co., 307 Bishop St., N. W.
Toledo Scale Co., 341 Peachtree St., N. E.
Troy Laundry Machinery Div., American Machine & Metals, Inc., 1479 Spring St., N. W.
United Machinery Corp., 1853 Cheshire Bridge Rd., N. E. (E)

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Atlanta (*Continued*)

U. S. Rubber Co., 999 Lee St., S. W.
Uni-Mac Co., 723 Ponce de Leon Place, N. E.
V & W Equipment, Inc., 124 S. Blount St., East Point
Vickers, Paul, Co., 3801 Wieuca Rd. (E)

COVERING THE SOUTHEAST
Ga.-Fla.-Ala.-Ky.-Tenn.-N. & S. Car.
on
COMPLETE PLANT EQUIPMENT
and
ENGINEERING SERVICE
including
Estimates, Appraisals & Layout
B.S.E. (23 years experience) M.S.E.
WASHEX DISTRIBUTOR
In Kentucky and Tennessee
PAUL VICKERS CO.
Phone CEdar 3-7611
3801 Wieuca Road Atlanta 5, Ga.

Viking Pump Co., 1223 Techwood Drive, N. W.
Wallerstein Co., Inc., 98 Sheryl Pl., N. W.
Walworth Co., 675 W. Whitehall St., S. W.
Westinghouse Electric Corp., Lamp Div., 1299 Northside Dr., N. W.
Whitehouse Nylon Products, 2398 A. W. Lindmont Ct., N. E.
Willcox & Gibbs Sewing Machine Co., 802 Mortgage Guarantee Bldg.
Worthington Corp., Rhodes Center N., N. W.
Wyandotte Chemicals Corp., J. B. Ford Div., 46 Fifth St., N. E.
Yarnall-Waring Co., 408-9 Bona Allen Bldg.

AUGUSTA

Southern States Chemical Co. (S)

BLUFFTON

Mansfield Paper Co. (S)

COLUMBUS

American Aniline Products, Inc., Box 334
Columbus Paper Co., 1149 Tenth Ave. (E & S)
Georgia-Alabama Paper Co., (E & S)
Ross, F. H., & Co., 715 Sixth St. (E & S)

DECATUR

Flexonics Corp., 522 N. McDonough
Peerless Pump Div., Food Machinery & Chemical Corp., 215 Church St.
Rose Heat Exchanger Div., 522 N. McDonough St., Rm. 209

GRIFFIN

Southeastern Textile Co., 222 E. Solomon St. (S)
United Cotton Goods Co., Inc.

NORTH DECATUR

Meese, Inc., 2577 E. Densley Dr.

SAVANNAH

Laundry & Dairy Supply Co., 5-7 Jefferson St. (E & S)
Pacific Coat Hanger Mfg. Co., Port Wentworth
Ross, F. H., & Co., P. O. Box 1279 (E & S)

THOMASTON

Thomaston Mills, E. Main St.

IDAHO

BOISE

Bemis Bros. Bag Co., Box 1633
Permutit Co., P. O. Box 1761
Van Waters & Rogers, Inc., 317 Yates Bldg. (S)

POCATELLO

Elgin Softener Corp., 1388 E. Center St.

ILLINOIS

ALGONQUIN

Speed Queen Corp., Ironer Div., 413 Washington St.

ANTIOCH

Victor Lubricator Sales Co., Mildred & North Aves.

ARLINGTON HEIGHTS

Bonn, F. H., Co., 111 N. Hickory Ave.

AURORA

Haertel, Walter, Co., 663 Downer Pl.
Richards-Wilcox Mfg. Co., 174 Third St.
Stephens-Adamson Mfg. Co., Ridgeway Ave.

BELLEVILLE

Ideal Stencil Machine Co., 102 Iowa Ave.

BLOOMINGTON

Butler Mfg. Co., R. R. 1, Hudson

CALUMET CITY

Marlyn Chemical Co., Inc., 156th & Forsythe

CHICAGO

A A Laundry Machinery Co., 1110-12 S. Kedzie Ave.
A & E Machinery Co., Inc., 2525 W. Madison St. (E)

Hoffman
American Permac
Hammond
Bendix
Exclusively Distributed by
A & E Machinery Co., Inc.
2525 W. Madison Chicago 12, Ill.

Ace Cleaners Equipment & Supply Co., 1522 E. 67th St. (E & S)
Ace Fastener Corp., 3415 N. Ashland Ave.
Ace Hose & Rubber Co., 1708-14 S. State St.
Ace Laundry Machinery Co., 1427 W. Augusta (E)
Active Pressing Machine Service Co., 1677 N. Milwaukee St. (E)
Adams Weaving Co., 1123 Republic Bldg.
Adelman Glove Cleaners Inc., & Leather Cleaners, 1607 Devon Ave., 3757 Fullerton
Aerol Co., Inc., 459 N. Pulaski
Aerovent Fan Co., 2400 W. Madison St.
Aetna Laundry Supply Co., 2514 S. Damen Ave. (S)

Laundry and Cleaners Cotton Goods
& Nylon Products
Cotton Bags of All Types and Sizes
AETNA LAUNDRY SUPPLY CO.
2514 South Damen Avenue
Chicago 8, Illinois
Maurice M. Ludwig, Mgr. Virginia 7-6633

Aid, Inc., 3549 N. Clark St.
Alemite Div., Stewart-Warner Corp., 1826 Diversey Parkway
Allegheny Ludlum Steel Corp., 4747 S. Kedzie Ave.
Allis, Louis, Co., Room 418, 2400 W. Madison St.
Almore Dye House, 4412-4424 Wentworth Ave.
American Alcolac Corp., 6 N. Michigan Ave.
American Aniline Products, Inc., 820 S. Clinton St.
American Brake Shoe Co., Kellogg Div., 109 N. Wabash Ave.
American Brass Co., American Metal Hose Div., 4501 W. North Ave.
American Coal Burner & Wood Stocker Corp., 18 E. Erie St.
American Colloid Co., 363 W. Superior St.
American District Steam Co., Inc., 205 W. Wacker Dr.
American Engineering Co., 327 S. La Salle St.
American Felt Co., 121 N. Wacker Dr.
American Hair & Felt Co., 1528 Merchandise Mart
American Hatters Supplies, Inc., 9 E. Harrison St. (E & S)
American-La France-Foamite Corp., 445 Lake Shore Dr.
American Laundry Machinery Co., 35 E. Wacker Dr.
American Mineral Spirits Co., 230 N. Michigan Ave.
American Monorail Co., 549 W. Washington Blvd.
American Numbering Machine Co., 105 W. Madison St.
American Sterilizer Co., 9001 S. Western Ave.
American Textile Weaving Co., 5 N. Wabash
Amity Chemical, 3256 S. Throop St. (S)
Anderson-Prichard Oil Corp., 3021 Ravenswood Ave.
Andrew Technical Service, 111 E. Delaware Pl.
Angelica Uniform Co., 177-179 N. Michigan Ave.
Ansul Chemical Co., 1111 N. La Salle St.
Applegate Chemical Co., 5632 Harper Ave.
Aquatrol, Inc. (Specialties Div.) 689 Milwaukee Ave.
Arabol Mfg. Co., 1835 S. 54th Ave. (Cicero)
Armour & Co., Industrial Soap Dept., 1355 W. 31st St.
Associated Bag & Apron Co., 2650 W. Belden (S)
Associated Crib Diaper Cos., 4747 N. Damen Ave.
Atlas Powder Co., Chemicals Div., 135 S. LaSalle St.
Automatic Paper Box Corp., 1011-1025 S. California Ave.
Bailey Meter Co., 53 W. Jackson Blvd., Room 634
Baroo Mfg. Co., 1801-15 Winnemac Ave.
Barber-Colman Co., 6610-6612 N. Sheridan Rd.
Barreled Sunlight Paint Co., 417 W. Ohio St.
Barrett Div., Allied Chemical & Dye Corp., 205 W. Wacker Dr.
Behrstock, L., Co., 1708 State St. (E & S)
Bemis Bro. Bag Co., 120 S. La Salle St.
Berge, Louis, Laundry Machinery & Supply Co., 2007 W. Byron (E)
Berger Mfg. Div., Republic Steel Corp., 322 S. Michigan Ave.
Better Packages, Inc., 325 W. Huron St.
Big Ben Petroleum Products Co., 624 S. Michigan Ave.
Binks Mfg. Co., 3114 W. Carroll Ave.
Blackmer Pump Co., 608 S. Dearborn St.
Bostitch-Central, Inc., 945 W. Washington Blvd.
Boston Gear Works, Inc., 955 W. Washington Blvd.
Bowser, Inc., 1335 W. Randolph St.
Brady Conveyors Corp., 20 W. Jackson Blvd.
Braun, C. A., Inc., 6349 N. Clark St.
Breuer Electric Mfg. Co., 5100 N. Ravenswood Ave.
Brillo Mfg. Co., Inc., 767 N. Milwaukee Ave.
Bristol Co., 351-363 E. Ohio St.
Bunn, B. H., Co., 7605 Vincennes Ave.
Burcott Mills, 616 W. Fulton St.
Butler Engineering Co., 7431 Merrill Ave.
Butler Mfg. Co., 3804 S. 58th Court, Cicero
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 1463 Monadnock Bldg., 53 W. Jackson Bldg., 9318 S. Ada St., 9609 E. Emerald S.
Callaway Mills, Inc., Merchandise Mart Plaza
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 230 N. Michigan Ave.
Carey, Philip, Mfg. Co., Engineering Bldg., 205 W. Wacker Dr.
Carl Service Co., 2549 N. Halsted (E & S)
Carman Conley, Inc., 1754 Walnut St. (E & S)

CARMAN-CONLEY, Inc.
57 years of service to the professional laundry industry.
Complete lines of supplies and equipment.
1754 Walnut St. SEeley 3-0400
Chicago, Ill.

Carrier Corp., Merchandise Mart Plaza
Carver Pump Co., 605 W. Washington Blvd.
Central Laundry Supply Co., 2302 S. Wentworth Ave. (S)
Century Paper Products Co., 333 N. Francisco St. (E & S)
Champion Bag Co., 160 N. Loomis St.
Chevlin, Samuel, Co., Inc., 3127 N. Halsted St. (E & S)
Chicago Dryer Co., 2212 N. Pulaski Rd.
Chicago Laundry & Cleaners Supply Co., 1310 E. 75th St. (S)
Chicago Pump Co., 2300 Wolfram St.
Chicago Used & New Laundry Equipment Co., 3128 West Lake St.

CHICAGO NEW & USED LAUNDRY
EQUIPMENT CO.
New and Rebuilt Laundry and Dry Cleaning Machinery—Presses, Washers, Ironers, Extractors, Tumblers, Boilers, Return Systems, Filters, Stills, Puff Irons, Specialties, Air Compressors
3128 West Lake Street
CHICAGO 12, ILLINOIS
All Phones: NEvada 8-7763
Cable Address "Laucle"

Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., 6240 S. Kedzie Ave.
Ciba Co., Inc., 325 W. Huron St.
Clarage Fan Co., 333 N. Michigan Ave.
Cleaners Chemical Supply Co., 7450 Western Ave. (S)
Clear-View Packaging Co., 8218 Stony Island Ave.
Clinton Corn Processing Co., 1755 N. Hoyne Ave.
Clopay Corp., 221 N. La Salle St.
Coffman Mfg. Corp., 531 Milwaukee Ave.
Colgate-Palmolive Co., 919 N. Michigan Ave.
College Chemical & Equipment Distributors, 4819 W. Drake Ave. (S)
Columbia-Southern Chemical Corp., 2019 Tribune Tower Bldg.
Combustion Control Corp., 800 N. Clark St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Comet Envelope & Paper Co., Inc., 8 S. Dearborn St.
Commerce Petroleum Co., 2923 Lock St. (S)
Commercial Filters Corp., Williamson Bldg.
Conco Engineering Works, Div. H. D. Conkey & Co., 111 W. Washington St.
Cone Mills, Inc., 222 N. Adams St.
Continental Car-Na-Var Corp., 506 S. Wabash Ave., Room 514
Cooper, H. P., Co., 308 S. Green St.
Cornell Belting Co., 440 N. Wells St.
Cornell Paperboard Products Co., 230 N. Michigan Ave. (S)
Correa, M., & Son, 233 N. California Ave. (E)
C-O Two, 444 N. Lakeshore Dr.
Crawford Laundry Machinery Co., 4320 W. Ogden (E)
Crest Chemical Co., 9315 S. Oakley St. (S)
Crewdson Co., 626 S. Clark St.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 111 W. Washington St.
Crosby Steam Gage & Valve Co., 140 S. Dearborn St.
Crucible Steel Co. of America, 4501-4531 W. Courtland St.
Cunningham-Schueneman, Inc., 32 S. Clark St.
Cupples-Hesse Corp., 122 S. Michigan Ave., Room 908
Curtis Mfg. Co., 9 S. Clinton St.
Cutler-Hammer, Inc., 400 W. Madison St.
Daniels, C. R., Inc., 549 W. Randolph St.
Darco Dept. (Atlas Powder Co.) 135 E. La Salle St.
Darnell Corp., Ltd., 36 N. Clinton St.
Davis Emergency Equipment Co., Inc., 1342 N. Sedgewick St.
Davis Regulator Co., 2663 W. 25th Pl.
Dean Hill Pump Co., 122 S. Michigan
DeBothezat Fans Div., American Machine & Metals, Inc., 310 S. Michigan Ave.
Deep Rock Oil Corp., 153 N. Clark St.
De Laval Steam Turbine Co., Peoples Gas Bldg.
Dennison Mfg. Co., 7 S. Dearborn St.
Detecto Scales, Inc., 3330 W. 66th St.
Detex Watchclock Corp., 4147 Ravenswood Ave.
Detroit Belt Lacer Co., 616 W. Jefferson
DeVilbiss Co., 1280 W. Washington Blvd.
Diamond Alkali Co., 20 N. Wacker Dr.
Diamond Chain Co., Inc., 3959 W. Ogden Ave.
Diamond T. Motor Co., 4401 W. 26th St.
Dicalite Div., Great Lakes Carbon Corp., 333 N. Michigan Ave.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 1019 W. Jackson Blvd.
Dimmitt, C. P., 8531 S. Bishop St.
Dow Chemical Co., 135 S. La Salle St.
Dravo Corp., 208 N. La Salle St.
Dresser Mfg. Div., Dresser Industries, Inc., 122 S. Michigan Ave.
Drew, E. F., & Co., Inc., 360 N. Michigan Ave.
DuPont de Nemours, E. I., & Co., Inc., 7 S. Dearborn St.
Durant Mfg. Co., 224 S. Michigan Blvd.
Dwyer, F. W., Mfg. Co., 317 S. Western Ave.
Eagle Bleach Products Co., 2700 W. 35th St.
Easy Industries, 162 N. Clinton St.
Economy Tablet & Paper Co., 1514 W. Lake (S)
Electric Auto-Lite Co., Instrument & Gauge Div., 600 S. Michigan Ave.
Electric Storage Battery Co., 5335 S. Western Blvd.
Elgin Softener Corp., 664 N. Michigan Ave.
Elliott Co., 20 N. Wacker Dr.
Ellis Drier Co., 2444 N. Crawford Ave.
Engineer Co., 53 W. Jackson Blvd.
Fafnir Bearing Co., 3334 W. Newport Ave., 427 W. Randolph St.
Fairbanks Morse & Co., Fairbanks Morse Bldg., 600 S. Michigan Ave.
Fitzpatrick Bros., Inc., 1300 W. 32nd Pl. (S)
Flexible Steel Lacing Co., 4607 Lexington St.
Flintkote Co., 17th & Westworth Ave.
Formula Controls, Inc., 612 W. 26th St.
Forse Corp., 7919 Harvard Ave.
Foster-Stephens, Inc., 310 S. Christiana Ave.
Foxboro Co., 4546-8 Oakton St., Skokie
Freedman, J., & Sons, 33819 W. Roosevelt Rd.
GMC Truck & Coach Div., General Motors Corp., 1700 W. Pershing Rd.
Gardner-Denver Co., 1200 W. Fulton St.
Garment Dyers Guild of America, 520 N. Michigan Ave.
Gasway Corp., 6463 N. Ravenswood Ave. (E)
General Chemical Div., Allied Chemical & Dye Corp., 3357 W. 47th Pl.
General Cleaners Products Co., 400 N. Kedzie Ave. (S)
General Detroit Corp., 538 N. Western Ave.
General Dyestuff Corp., 731 Plymouth Court
General Luminescent Corp., 732 S. Federal St., Merchandise Mart, Room 351
General Pressing Machine Co., 915 S. Kedzie St. (E)
Gibraltar Fabrics, Inc., 10226 Avenue J
Gliss'n Products Co., Inc., 11131 Michigan Ave.
Globe Wardrobe Service, 1731 W. Fulton St.
Globe Weaving Co., 17 N. State St.
Golden-Anderson Valve Specialty Co., 400 W. Madison St.
Goodman, A., Co., 742-46 E. 75th St. (E & S)
Graton & Knight Co., 164 N. Wacker Dr.
Great Lakes Solvents, Inc., 2530 Bloomingdale Ave. (S)
Green, A. P., Fire Brick Co., 122 S. Michigan Ave.
H. & A. Sizing Co., 323 N. Loomis
Hammel-Dahl Co., Monadnock Bldg., Room 1600, 53 W. Jackson Blvd.
Handy Button Machine Co., 2255 S. Rockwell St.
Haskelite Mfg. Corp., 3900 Field Bldg., 135 S. La Salle St.
Heller, B., & Co., 40th & Calumet Ave.
Heminway & Bartlett Mfg. Co., 222 W. Adams St.
Hercules Powder Co., 332 S. Michigan Ave.
Hesse, Walter, Co., 3759 N. Southport (S)
Hettrick Mfg. Co., 1123 American Furniture Mart, 666 Lake Shore Dr.
Hild Floor Machine Co., 740 W. Washington Blvd.
Hinz Needle Co., 10018 S. Rhodes Ave.
Hodge, Farwell & Co., 135 N. Sacramento Blvd.
Holt Mfg. Co., 154 Southwestern Ave.
Hoof Products Co., 6543 S. Laramie Ave.
Hope Webbing Co., 222 W. Adams St.
Horberg Laundry & Hotel Supply Co., 3136 W. Montrose (S)
Horn, H. C., Co., Inc., 28 N. Racine Ave.
Howe Scale Co., 1915 N. Harlem Ave.
Hubinger Co., 134 N. La Salle St.
Huron Milling Div., Hercules Powder Co., 332 S. Michigan Ave.
Hydraxtor Co., 3500 Touhy Ave.
Ideal Industries, Inc., 600 W. Jackson Blvd.
Identification, Inc., 1737 S. Michigan Ave.
Ilg Electric Ventilating Co., 2850 N. Crawford Ave., 222 N. La Salle St.
Illinois Laundry Machinery Mfg. Co., 3128 W. Lane St.
Industrial Equipment Co., 361 N. Ada St.
Infilco, Inc., 325 W. 25th Place
Ingersoll-Rand Co., 400 W. Madison St.
International Engineering, Inc., 407 S. Dearborn St.
International Harvester Co., 180 N. Michigan Ave.
International Tag & Salesbook Co., 3450 W. Division St.
International Wire Hanger Mfg. Co., 3128 W. Lake St.
Iron Fireman Mfg. Co., 1101 W. Adams St.
Iselin-Jefferson Co., Inc., 222 W. Adams St. Bldg.
Joe's Pressing Machine Service, 3628 N. Pulaski St. (E)
Johns-Manville, Merchandise Mart Plaza
Johnson Solvents Co., 2542 Flournoy St. (S)
Johnston & Jennings Co., 4700 W. Division St.
Jomac, Inc., 4832 N. Lincoln Ave.
Katz, Fred, 6243 N. Western Ave. (S)
Keckley, O. C., Co., 400 W. Madison St.
Keel, H. C., Co., 7236 N. Western Ave. (E)
Kelly's Pressing Machine Service, 9 S. Kedzie (E)
Kennedy Car Liner & Bag Co., Inc., 400 W. Madison St.
Kenney Softener & Filter Co., 3322-24 Montrose Ave.
Kewanee Boiler Corp., 549 W. Washington Blvd.
Keystone Aniline & Chemical Co., 321 N. Loomis St. (S)
Keystone Laundry Machinery Co., 411 N. Paulina St.

KEYSTONE
Laundry Machinery Co.
411 N. Paulina Chicago 22, Ill.
Phone: SEeley 8-1667
Large Stock of Rebuilt
Laundry & Drycleaning Equipment
We buy complete plants
Distributors of Nationally
Advertised Equipment
WRITE — WIRE — PHONE

Kidde, Walter, & Co., Inc., 154 E. Erie St.
Kirk's Suede & Leather Refinishers, 1731 W. Fulton St.
Kletnick, L., & Co., 8342 S. Prairie Ave.
Kohnstamm, H., & Co., Inc., 11-13 E. Illinois St. (E & S)
Kordite Co., Div. Textron, Inc., Merchandise Mart
Kwik-Kover Sales Co., 410 N. Kedzie Ave.
Lamson Corp., 505 N. La Salle St.
Lally, R., Co., 1729 W. Greenleaf Ave.
Landzboum Laundry & Cleaning Supplies, 321 S. Central (S)
Lano-Lustre Suede & Leather Co., 1731 Fulton
Launderette Equipment Co., 313 W. North (E)
Laundry Equipment & Engineering Co., 6120½ N. Northwest Highway
Leader Supply Co., 312 W. 63rd St. (S)
Lincoln Bag Co., Inc., 4200 W. Schubert Ave.
Lincoln-Schluetter Floor Machinery Co., Inc., 512 S. Peoria St.
Link-Belt Co., 301 W. Pershing Rd.
Linn Coach & Truck Div., Great American Industries, Inc., 3130 Archer Ave. at Ashland
Lipke, Joe, 3620 W. Roosevelt Rd. (E & S)
Louden Machinery Co., 565 W. Washington Blvd.
Luecke Drapery Pleating Machine Co., 4831 N. Western Ave.
Lunkenheimer Co., 558-560 W. Randolph St.
McDonnell & Miller, Inc., 3500 N. Spaulding Ave.
Mallinckrodt Chemical Works, 128 N. Wells St.
Malman Mfg. Co., 3257 W. Chicago Ave.
Manahan, J. L., Inc., 2228 Wentworth Ave.
Manard Equipment, 3628 N. Pulaski Rd. (E)
Mannings Equipment Sales, 659 E. Maple (E & S)
Mar-Mak Machinery Mfg. Co., 203 N. Wabash Ave.
Marsh, Jas. P., Corp., 2073 Southport Ave.
Marshall Co., 4360 Elston
Martin Fan & Blower Co., 4632 W. 21st Pl.
Mason-Neilan Regulator Co., 435 N. Michigan Ave.
Master Products Co., 7000 S. Wentworth Ave.
Maxant Button & Supply Co., 117 S. Morgan St.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 224 S. Michigan Ave.
Mechanical Handling Systems, Inc., 120 S. La Salle St.
Mehl Mfg. Co., 30 N. La Salle St.
Merchants Chemical Co., 3100 S. California Ave. (E & S)
Merts, L., Carlton, Co., 1638 S. Normal Ave.
Messina, Washing Fluid Co., 3946 W. Maypole
Mexico Refractories Co., 38 S. Dearborn St.
Meyercord Co., 5323 W. Lake St.
Mid-Continent Chemicals, Inc., 1107 S. Washtenaw Ave. (S)
Midland Paint & Varnish Co., 1028 S. Wood St.
Midwest Laundry Machinery & Supply Co., 2929 Cicero, Cicero (E & S)
Miller, Frederick H., 2374 N. Elston
Mine Safety Appliance Co., 144 W. Superior St.
Morse Display Cases, 201 N. Wells St.
Mount Vernon Mills, Inc., 2222 W. Adams St.
Murray, D. J., Mfg. Co., 43 E. Ohio St., Room 812
Myer, Henry, Thread Mfg. Co., 319 W. Van Buren St.
National Aluminate Corp., 6233 W. 66th Place
National Aniline Div., Allied Chemical & Dye Corp., 357 W. Erie St.
National Cleaners Chemical Mfg. Co., 2809 W. Lake St. (S)
National Hatters Supply Co., 81 W. Van Buren St.
National Marking Machine Co., 7001 Ridge Ave.
National Starch Products, Inc., 3641 S. Washtenaw Ave.
National Truck Leasing System, 23 E. Jackson Blvd.
Nice Ball Bearing Co., 545 W. Randolph St.
No-Darn Co., 618 N. Wells St.
Norman Control Co., 5454 W. Higgins Ave.
North American Electric Lamp Co., 549 W. Washington St.
Nuodex Products Co., Inc., 600 S. Michigan Ave.
Oakite Products, Inc., Room 511 Wrigley Bldg., 400 N. Michigan Ave.
Oakville Co. Div., Scovill Mfg. Co., 4105 W. Chicago Ave.
Ohio Injector Co., 205 W. Wacker Dr., Room 415
Olin Cellophane Div., Ecusto Paper Corp., 360 N. Michigan Ave.
Olin Mathieson Chemical Corp., 400 N. Michigan Ave.
Olson Filtration Engineers, Div. American Laundry Machinery Co., 5233 W. Jackson Blvd.
Orr & Sembower, Inc., 4809 N. Claremont Ave.
Osborn Bros., 222 W. Jackson Blvd.
O-So White Products Co., 3766 W. 38th St. (S)
Pasche Airbrush Co., 1909 W. Diversey Parkway
Pabst Brewing Co., Industrial Products Div., Merchandise Mart
Pacific Coast Borax Co., 2295 Lumber St.
Package Masters, 2525 S. Wabash Ave.
Paisley Products, Inc., 1770 Canalport Ave.
Pantex Mfg. Corp., 542 W. Washington Blvd. (S)
Para-Lux Products Co., 4158 W. Schubert Ave.
Parisian Novelty Co., 3510 S. Western Ave.
Park & Tilford, 710 W. Jackson Blvd.
Patterson-Kelley Co., Inc., Railway Exchange Bldg.
Payson Mfg. Co., 2916 W. Jackson Blvd.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Chicago (*Continued*)

Pearl White Products Co., 3604 S. Morgan St.
Pennsalt Chemicals Corp., 20 N. Wacker Dr.
Perelmutter, Maurice, & Co., 918 Winona (S)
Perfecting Service Co., Southmoor Bank Bldg., 6760 Stony Island Ave., Rm. 316 (E)
Perfex Corp., 510 N. Dearborn St.
Petroleum Heat & Power Co., 3301 S. California Ave.
Philadelphia Belting Co., 614 W. Lake St.
Philadelphia Quartz Co., 205 N. Wacker Dr.
Phillips & Phillips Corp., 343 S. Dearborn St.
Photoswitch, Inc., 800 N. Clark St.
Piazza Engineering Co., 4317 W. Irving Park Rd.
Piece Control Tag Co., 3160 N. Broadway
Pittsburgh Waterproof Co., 311 N. Desplaines St.
Plibrico Co., 1800 Kingsbury St.
Powers Regulator Co., 2810 Greenview Ave.
Procter & Gamble Distributing Co., 53 W. Jackson Blvd.
Proctor & Schwartz, Inc., 205 W. Wacker Dr.
Prosperity Co., Inc., 2435-39 W. Irving Park Rd.
Prym, William, Inc., 111 W. Jackson Blvd.
Pure Oil Co., 35 E. Wacker Dr.
Pyrene Mfg. Co., 444 N. Lake Shore Dr.
Quality Products Co., 5760 W. Grand Ave. (E)
Quigley Co., Inc., 1545 S. Euclid Ave.
Ramsey Chain Co., Inc., 10024 S. Oglesby Ave.
Ramtite Co., Div. S. Obermayer Co., 2563 W. 18th St.
Randolph Laboratories, Inc., 8 E. Kinzie St.
Rapids-Standard Co., Inc., 808 S. Kilbourn Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 400 W. Madison St.
Recordak Corp., 137 N. Wabash Ave.
Reliable Laundry Supplies, 525 W. 76th St. (S)

Reliable Laundry Supplies
LAUNDRY AND CLEANING PACKAGING
Chicago's Largest Manufacturer
of
Laundry Boxes
525 West 76th Street, Chicago 20, Illinois
Phone: VI 6-4910

Reliance Electric & Engineering Co., 431 S. Dearborn St.
Republic Flow Meters Co., 2240 W. Diversey Parkway
Republic Steel Corp., 1212 McCormick Bldg.
Resillo Press Pad Co., 6950 N. Central Park Ave.
Reslabs, Inc., Div. Linco Products Corp., 2155 W. 80th St.
Revere Copper & Brass, Inc., 2200 N. Natches Ave.
Revere Electric Mfg. Co., 6009 N. Broadway
Revolite Div., Raybestos-Manhattan, Inc., 4011 N. Kildare St., and 7345 N. Oriole St.
Risdon Mfg. Co., 224 S. Michigan Ave.
Rodin Bros. Machinery Co., 1331 S. Michigan Ave. (E & S)

RODIN BROS. CO.
1331 S. Michigan Ave., Chicago 5, Ill.
Phone: WAbash 2-8313
Exclusive DETREX Distributors
Plus a Complete Line of
LAUNDRY & DRYCLEANING
EQUIPMENT

Roots-Connersville Blower Corp., 122 S Michigan Ave.
Rosenthal Mfg. Co., 5035 N. Kedzie Ave.
Ruberoid Co., 307 N. Michigan Ave.
Samson & Shaffer, Inc., 542 S. Dearborn St.
Sanders Sales & Service, 3251 W. Fullerton Ave. (E)
Sani-Matic Brusher, 3945 N. Sheridan Rd.
Sarco Co., Inc., 3209 N. Lamon Ave.
Schaub, Fred H., Engineering Co., Inc., 2110 S. Marshall Blvd.
Schramm, Inc., 167 W. Wacker Dr.
Sellers Engineering Co., 4860 N. Clark St.
Shane Uniform Co., Inc., 20 N. Wacker Dr.,
Sholl, Bud, Co., 1767 Greenleaf (E & S) Room 444
Skrandel Co., 6433 Rockwell St.
Solvay Process Div., Allied Chemical & Dye Corp., 1 N. La Salle St.
Southern Mills, Inc., 10-103 Merchandise Mart
Speare Co., 2239 S. Union (E & S)
Spencer Turbine Co., 53 W. Jackson Blvd.
Staley, A. E., Mfg. Co., 4616 W. Augusta Blvd.
Standard Oil Co. (Indiana), 20 N. Wacker Dr.
Standard Products Co., 1016 S. California
Sta-Nu Corp., 4850 W. Belmont Ave.
Star Service Hanger Div., L. A. Young Spring & Wire Corp., 6601 S. Oak Park Ave.
Stauffer Chemical Co., Prudential Plaza Bldg.
Stay-Fresh Corp., 3945 N. Sheridan Rd.
Steamaster Automatic Boiler Co., 39 S. La Salle St.
Steel Products Engineering Co., 1532 S. Michigan Ave.
Stein, Lawrence M., Co., 815 W. Van Buren St. (E & S)
Steiner Sales Co., 740 Rush St.
Stepan Chemical Co., 3250 S. Kedzie (S)
Stephens-Adamson Mfg. Co., 20 N. Wacker Dr. Bldg.
Stevenson, Jordan & Harrison, Inc., 205 W. Wacker Dr.
Street, R. R., & Co., Inc., 561 W. Monroe St.
Strong, Carlisle & Hammond Div., 1026 W. 50th St.
Sun-Brand Products Co., 1117 S. Pulaski St.
Super Laundry Machinery Co., 1113 Cornelia Ave.
Superior Laundry Machinery Co., 7001 N. Clark St.
Surgal, Aaron, Co., 218 W. Van Buren (E & S)
Swartz, Orville J., Co., 5217 Lake Melrose Pk. (S)
Swift & Co., Industrial Soap Dept., 4115 Packers
Sylvania Div., American Viscose Corp., 111 N. Canal St.
Thompson Chemical Co., 5711 W. Chicago Ave.
Thompson-Hayward Chemical Co., 121 W. Pershing Rd. and 1360 W. Touhy Ave.
Tingue, Brown & Co., 1227 Wabash Ave.
Toledo Scale Co., 2033 S. Michigan Ave.
Tork Clock Co., Inc., 1412 N. Wells St.
Triner Scale & Mfg. Co., 2714 W. 21st St.
Tri-Supply Co., 2120 N. Menard St. (S)
Troy Laundry Machinery Div., American Machine & Metals, Inc., 600 S. Michigan Ave., Suite 814
Uniform Sales Co., 527 W. Roosevelt Rd.
United Autographic Register Co., 5000 S. California Ave.
U. S. Gauge Div., American Machine & Metals, Inc., 916 S. Michigan Ave.
U. S. Rubber Co., Merchandise Mart Bldg.
Universal Metal Hose Co., 2133-35 S. Kedzie Ave.
Valdura Div., American Marietta Co., 45 E. Ohio St.
Valhalla Co., 231 S. La Salle St.
Veeder-Root, Inc., 549 Washington Blvd.
Velocity Steam Production Engineering, 38 S. Dearborn St.
Victor Adding Machine Co., 3900 N. Rockwell St.
Victor Balata & Textile Belting Co., 300-306 W. Hubbard St.
Victor Chemical Works, 155 N. Wacker Drive
Viking Pump Co., 549 W. Washington Blvd.
Wagner Sign Service, Inc., 212 S. Hoyne Ave.
Walser Automatic Timer Corp., 3947 W. Lawrence Ave.
Walworth Co., 59 E. Van Buren St.
Weber, A. C., & Co., 6 N. Canal
Westinghouse Electric Corp., Lamp Div., 20 N. Wacker Dr.
Weston Electrical Instrument Corp., 205 W. Wacker Dr.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 6 N. Michigan Ave.
Whitehouse Nylon Products, 2915 E. 78th St.
White Laundry & Cleaners Supply Co., 2241 S. Wentworth Ave.
Whitlock Mfg. Co., 407 S. Dearborn St.
Willcox & Gibbs Sewing Machine Co., 529-539 S. Franklin St.
Williams, I. B., & Sons, 180 N. Wacker Dr.
Williamson, F. R., 4931 N. Menard (E & S)
Winchester Chemical Co., 1107 S. Washtenaw
Wizard Weavers, Inc., 30 N. Michigan Ave.
Wolff, Robert L., Co., 3018 W. Armitage Ave. (E)
Wood Conversion Co., 360 N. Michigan Ave.
Wood, George, Sons, & Co., 222 W. Adams St.
Worthington Corp., 400 W. Madison St.
Wrisley, Allen B., Co., 6801 W. 65th St.
Wyandotte Chemicals Corp., J. B. Ford Div., 540 N. Michigan Ave.
Yarnall-Waring Co., 549 N. Washington St.
Zenith Electric Co., 146 W. Walton St.
Zero Water Softener Mfg. Co., 4985 Elston Ave.

COLLINSVILLE

Orwig, M. L., & Co., 110 Osage Dr. (E & S)

DANVILLE

Mar-Mak Machinery Mfg. Co., 626 N. Logan Ave.

DECATUR

Black & Co., 125 E. North St. (S)
Cash, A. W., Valve Mfg. Corp., 666 E. Wabash Ave.
Decatur Pump Co., 2750 Nelson Pk. Rd.
National Ventilating System Div., National System of Garage Ventilation, Inc., 138 W. William St.
Permutit Co., 250 N. Water St.
Staley, A. E., Mfg. Co.
Standard Oil Co. (Indiana), 101 Cerro Cordo St.

DE KALB

De Kalb Commercial Body Corp.

EAST ALTON

Jacobs Pressing Machinery Co., 349 W. Main St. (E)

EAST MOLINE

DeBothezat Fans Div., American Machine & Metals, Inc.
Troy Laundry Machinery Div., American Machine & Metals, Inc.

EAST ST. LOUIS

Ernest, F. P., Mfg. Co., 1112 St. Clair Ave.
Le Ann Furs, 334 Collinsville Ave.
Orwig, M. L., & Co., 110 Osage Dr. (E & S)
Walworth Co., 2133 Bond Ave.

ELGIN

Elgin Softener Corp., 150 N. Grove Ave.

EVANSTON

Air Cooling Engineering Co., P. O. Box 744 Americaine, Inc.
Bishop David Freeman Co., 1600 Foster Ave.
H & A Sizing Co., 3012 Central St.
Mercury Cleaning Systems, Inc., 1817 Benson Ave.
Ross Heat Exchaanger Div., 1324 Chicago Ave.

FOREST PARK

Washburn Co., 617 Elgin Ave. (E)

FRANKLIN PARK

Kling "100" Corp., 2842 N. Birch
Lien Chemical Co., 9229 W. Grand Ave.

GLENVIEW

Rassenfoss Bag Co., 1904 Grove St.

HARVARD

Lanning Bag & Specialty Co., 205 Front St.

HENNING

Mar-Mak Machinery Mfg. Co.

HERRIN

Neon Signs Co., Inc., House of Plastics Div., N. 14th at Taylor

HILLSIDE

Forse Corp., 213 Fenwood Lane

JOLIET

American Institute of Laundering
Standard Oil Co. (Indiana), 451 E. Cass St.

KANKAKEE

Smith, A. O., Corp., Permaglas Div., Route 46

KEWANEE

Kewanee Boiler Corp., Franklin St.
Walworth Co.

LANSING

Revolite Div., Raybestos-Manhattan, Inc., 2715 - 181st St.

LIGONIER

Master, Geo., Div.

LYONS

Paulin Products Co., 4444 Lawndale Ave. (S)
Stitt-Reed Inc., 8432 44th Place
Thompson & Sons, Inc., 8130 W. 47th St. (E)

MATTOON

American Brass Co., American Metal Hose Div.

MAYWOOD

Flexonics Corp., 1315 S. Third Ave.

MELROSE PARK

Yeomans Bros. Co., 1999 Ruby St.

MENDOTA

Conco Engineering Works, Div. H. D. Conkey & Co., 1900 Orange St.

MOLINE

Berry, J. R., Co., 2002 Second St. (E & S)
Dico Corp., 2603 Fourth Ave.
Forse Corp., 3222-23rd Ave.
Link-Belt Co., 1608 Fifth Ave.
Newhouse Paper Co., 1525 Third Ave. (S)
Stegmiller, H., 2747-17th Ave. Court (E)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

MORRIS
Keck, Albert, 329 E. Jefferson St. (E)

MUNDELEIN
Mannings Equipment Sales Co., 659 E. Maple Ave. (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 659 E. Maple Ave.

NORTHBROOK
Culligan, Inc., 1810 Shermer Rd.

OAK PARK
Hub Printing Service, 320 N. Euclid Ave.
Patterson-Kelley Co., Inc., 6641 W. North Ave.

OREGON
Bressler Engineering Service, 509 N. Fourth St., P. O. Box 111
Kol Master Corp., P. O. Box 111

PEORIA
Bemis Bro. Bag Co., P. O. Box 568
Bildwell Manufacturers, 144 High St.
Chemical Sales Co., 1313 Machin (E & S)
Cupples-Hesse Corp., 401 Lehmann Bldg.
Hodge-Farwell & Co.
Kewanee Boiler Corp., 103 Farmington Rd.
Laidlaw, W. A., Wire Co.
Standard Oil Co. (Indiana), 414 Hamilton St.

QUINCY
Gardner-Denver Co., Gardner Dr.

RINGWOOD
Jones, C. Walker, Co., Lakeshore Dr. & Cedar Rd.

RIVER FOREST
Cepi-American, Inc., 7767 North Ave.

RIVER GROVE
Industrial Laundry Formulations, Inc., 2136 River Rd. (S)

CHEMICALS FOR INDUSTRIAL LAUNDRIES
Consulting Service For
Industrial Cleaning Problems
INDUSTRIAL LAUNDRY FORMULATIONS, INC.
2136 River Road River Grove, Illinois
Phone: GLadstone 3-5855

ROCHELLE
Kelmaker Mfg. Co., 311 Sixth Ave.

ROCKFORD
Allegheny Ludlum Steel Corp., 130 S. Second St.
Allis, Louis, Co., 121 Seventh St.
Barber-Colman Co., 1300 Rock St.
Black & Co., 431 W. State St.
Crucible Steel Co. of America, Room 1018, Rockford Trust Bldg.
Cutler-Hammer, Inc., 1404 N. Main St.
Dahlen, D., 632 Calvin Park Blvd.
Eclipse Fuel Engineering Co., 1100 Buchanan St.
Industrial Oil & Chemical Co., 1227 22nd St.
Reliance Electric & Engineering Co., 1118 Rockford Trust Bldg.
Tagit Co., 1212 11th St.

ROCK ISLAND
Barber-Colman Co., 3714-4th Ave.
Elliott Co., 403 Central National Bank Bldg.
Roth, Roy E., Co., 2430 Fourth Ave.

ST. CHARLES
Stover Water Softener Co., Stover Bldg.

SCHILLER PARK
Carry-Pack Co., Ltd., 9525 W. Irving Park Rd.

SPRINGFIELD
Barber-Colman Co., 522 E. Jefferson St.
Black & Co., 314 E. Adams St. (S)
Springfield Boiler Co.

SYCAMORE
Ideal Industries, Inc., Park Ave.

WILMETTE
Morse Display Cases, 627 11th St.

INDIANA

ANDERSON
Childes Petroleum Products Co., 25th & Lynn St.
Forse Corp., Second & Sycamore
Master Machinery Co.

BRAZIL
Continental Car-Na-Var Corp., P. O. Box 344

CAMBRIDGE CITY
Bertsch & Co., Inc.

CLARKSVILLE
F & E Laundry Machinery Co., 109 E. Carter (E)

CONNERSVILLE
Roots-Connersville Blower Corp., 900 W. Mount St.
United Vacuum Appliance Corp., 150 S. Central Ave.

CRAWFORDSVILLE
Lewis-Shepard Products, Inc.

EAST CHICAGO
Edward Valves, Inc., Subsidiary Rockwell Mfg. Co., 1200 W. 145th St.
Graver Tank & Mfg. Co., 4809 Tod Ave.

ELKHART
Hodge, Farwell Co., 1934 Sterling Ave.
Moore's Time Saving Equipment Co., 1934 Sterling Ave.

EVANSVILLE
Automatic Heating & Sales Co., 1220 E. Columbia (E)
Brown & Pratt, Inc. (S)
Drake Supply Co., Inc., 108 N. Elliott St. (E & S)

For The Best In
Laundry and Dry Cleaning
Equipment and Supplies
DRAKE SUPPLY CO., INC.

108 N. Elliott St., Evansville
PHONE: HARRISON 5-6312

Leich, Charles, & Co., 420 N. W. Fifth St. (E & S)
Shane Uniform Co., Inc., 2013 W. Maryland
Standard Oil Co. (Indiana), 820 Division St.

FORT WAYNE
American Mineral Spirits Co., Maumee Ave. & Beuter Rd.
Bowser, Inc., 1302 E. Creighton Ave.
Dunhall Weavers, 309 Gettle Bldg.
General Aniline & Film Corp., Special Products Sales Div., 121 E. Main St.
Indiana Chemical Co., Station B, P. O. Box 2206 (S)
Kunkle Valve Co., 119 S. Clinton St.
Mid-Continent Chemical, Inc. (S)
Miracle Chemical Corp., 129 E. Columbia St. (E)
Slick Trailer Stores, 3201 S. Clinton
Smiley's Laundry & Dry Cleaning Equipment, 2001 Nelson St. (E)
Wayne Pump Co., 513-521 Tecumseh St.

GARY
Reliance Electric & Engineering Co.

HAMMOND
Indiana Dye House, 122-126 State St.
Lever Bros., 1200 Calumet Ave.
Mid-Continent Chemicals, Inc. (S)

HUNTINGTON
Huntington Laboratories, Inc., 970 E. Tipton St.

INDIANAPOLIS
Allegheny Ludlum Steel Corp., 1801 E. DeLoss St.
Allis, Louis, Co., Room 932, Architects & Builders Bldg., 333 N. Pennsylvania St.
American Mineral Spirits Co., 1650 Luett Ave.
Anderson-Prichard Oil Corp., Box 5365
Armour & Co., Industrial Soap Div., 602 Ray
Barber-Colman Co., 1953 Central Ave.
Bemis Bro. Bag Co., 1940 Barth Ave.
Berger Mfg. Div., Republic Steel Corp., 398 Division St.
Brown & Pratt, Inc., 130 E. Washington St.
Bruner Corp., 1915 E. 64th St.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 729 N. Pennsylvania Ave.
Carman-Conley, Inc., 2537 Burton Ave. (E & S)

CARMAN-CONLEY, Inc.
57 years of service to the professional laundry industry.
Complete lines of supplies and equipment.
2537 Burton Ave. WAlnut 3-9796
Indianapolis, Ind.

Carver Pump Co., 4017 Washington Blvd.
Cherry, R. M., Co., 5017 E. Michigan St.
Clark Chemical & Supply Co., Inc., Box 5726 (S)
Concannon Bros., 4616 E. Michigan St. (E)
Crescent Paper Co., 211 W. Georgia St. (S)
Crucible Steel Co. of America, 105 S. Keystone Ave.
Cutler-Hammer, Inc., 241 N. Pennsylvania St.
Dean Hill Pump Co., 4000 E. 16th St.
Dewey-Shepard Boiler Co., 1311 N. Capitol Ave.
Diamond Chain Co., Inc., 402 Kentucky Ave.
Elder Pressing Machine Co., Inc., 651 Massachusetts St. (E & S)
Electric Storage Battery Co., 1015 Architects & Builders Bldg.
Elgin Softener Corp., 1842 Central Ave.
Fafnir Bearing Co., 801-11 E. 20th St.
General Dyeing Co., 818 Dorman St.
Hoosier Hoffman, Inc., 212 S. Pennsylvania St. (E)
Hoosier Solvents & Chemical Corp., 1650 Luett St. (S)
International Metal Polish Co., 1910 Quill St.
Janton Co., 125 N. Davidson St.
Kewanee Boiler Corp., 31 E. Georgia St.
Kohnstamm, H., & Co., Inc., 1001 E. New York St. (E & S)
Lining Store, 17 E. Ohio St. (S)
Link-Belt Co., 519 N. Holmes Ave., 220 S. Belmont Ave.
Lynn, William, Chemical Co., Inc., 125 N. Davidson St. (E & S)

Wm. Lynn Chemical Co., Inc.
125 N. Davidson St.
Indianapolis, Indiana
A complete line of Laundry and Dry Cleaning supplies
QUALITY AND SERVICE SINCE 1900

Marmon-Herrington Co., Inc., 1511 W. Washington St.
Mexico Refractories Co., 321 W. 10th St.
Mid States Supplies, Inc., (E & S)

Mid States **SUPPLIES, INC.**
Serving Ohio and Indiana
DRYCLEANING and LAUNDRY
SUPPLIES and EQUIPMENT
15 N. Perry St., Dayton 2, Ohio

Morey Seldin Machinery Corp., 5999 E. 56th
Olds Soap & Chemical Co., 521 W. McCarty St. (E & S)
Paisley Products, Inc., 4602 Washington Blvd.
Peerless Pump Div., Food Machinery & Chemical Corp., 2005 Northwestern Ave.
Procter & Gamble Distributing Co., Merchants Bank Bldg., 11 S. Meridan St.
Republic Flow Meters Co., 5425 College Ave.
Republic Steel Corp., 800 Circle Tower
Revere Copper & Brass, Inc., 633 E. 38th St.
Schwitzer-Cummins Co., 1145 E. 22nd St.
Standard Oil Co. (Indiana), 137 W. 11th St.
Stierwalt & Hanson, 244 Massachusetts Ave. (S)

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Indianapolis (*Continued*)

Stovall & Associates, Inc., 520 E. Market St. (E)

SERVING INDIANA AND SURROUNDING TERRITORY WITH A COMPLETE LINE OF EQUIPMENT
"We Stock Any Part in Regular Demand"
STOVALL & ASSOCIATES, INC.
520 E. Market St., Indianapolis, Indiana
Phone: MElrose 7-2567

U. S. Gauge Div., American Machine & Metals, Inc. 806 Guaranty Bldg.
U. S. Rubber Co., 601 S. Harding St.
Viking Pump Co., 407 Madison Ave.
Worthington Corp., 531 K. of P. Bldg.

LEBANON

U. S. Machine Corp.

MADISON

Meese, Inc., 108 St. Michaels Ave.

MICHIGAN CITY

Dwyer, F. W., Mfg. Co., Box 373 (E)

MISHAWAKA

Gerber Mfg. Co., 1602 W. Sixth St.
U. S. Rubber Co., Koylon Div., 407 N. Main St.

MUNCIE

Anderson & Clark, 112 N. Vine St. (E)

NEW ALBANY

F & E Sales Corp., 322 W. Fifth (E)
Wolke, A. F., Co., 1902-10 Silver St.

PERU

Bryan Steam Corp., P. O. Box 337

SHELBYVILLE

Kennedy Car Liner & Bag Co., Hodell & Prospect Sts.

SOUTH BEND

Campbell Box & Tag Co., Sample & Guide Sts.
Cutler-Hammer, Inc., 108 N. Main St.
Kay Supply & Equipment Co., 1720 Mishawaka Ave. (E & S)

Kay Supply and Equipment Co.
(Formerly Kay Bros. Distributing Co.)
SALES & SERVICE
LAUNDRY & DRY CLEANING
SUPPLIES & EQUIPMENT
1720 Mishawaka Ave. South Bend 15, Ind.
Phone: ATlantic 9-8545

Mid-Continent Chemicals, Inc., 2217 S. Main St. (S)
Standard Oil Co. (Indiana), 221 W. Wayne St.
Stevens Oil Co., 2207 S. Main St. (S)
Studebaker-Packcard Corp.

UNION CITY

Utility Truck Distributors, Inc.

WASHINGTON

Pacific Coat Hanger Mfg. Co., 801-11 E. 20th St.

IOWA

BURLINGTON

Iowa Soap Co., 816 Valley St.
Western Laundry Supply Co. (S)

CEDAR FALLS

Berger Mfg. Div., Republic Steel Corp., P. O. Box 904
Viking Pump Co., Fourth & Newmaan Sts.

CEDAR RAPIDS

American Brass Co., American Metal Hose Div., 624 Merchants National Bank Bldg.
Lattner, P. M., Mfg. Co., P. O. Box 1710
Skelly Oil Co., 1025 - 11th St., S. W.

CLINTON

Clinton Corn Processing Co., P. O. Box 340

DAVENPORT

Allis, Louis, Co., P. O. Box 892
Armour & Co., Industrial Soap Div.
C. O. D. Cleaning & Dyeing Co.
Cutler-Hammer, Inc., 220 Main St.
Thompson-Hayward Chemical Co., 802 Fishertown Rd., P. O. Box 176 (S)

DES MOINES

Barton Naphtha Co., 116 Forest Ave. (S)
Bruner Corp., 1433 22nd St.
Butler Mfg. Co., 1608 - 48th St.
Cornell Paperboard Products Co., 2311 Beaver (S)
Cotton Products Co., 515 Fifth St. (S)
Cupples-Hesse Corp. of Iowa, 1483 Keosauqua Way
Dico Co., 200 S. W. 16th St. (S)
Elgin Softener Corp., 4110 Greenwood Drive
Excel Products Co., 533 N. Ninth St.
Kahn, S., Supply House, 916 W. Locust St. (E & S)
Kewanee Boiler Corp., 404 Hubbell Bldg.
Langan Paper Co., 120 Third St. (S)
Mace, L. R., Co., 1339 44th St. (S)
Newhouse Paper Co., 1915 Grand Ave. (S)
Pneumatic Engineering & Sales, 1010 Des Moines Bldg.
Skelly Oil Co., S. E. 2nd Market
Standard Oil Co. (Indiana), 600 Third St.
Thompson-Hayward Chemical Co., S. W. First & Granger (E & S)

DUBUQUE

Newhouse Paper Co., 136 Main St. (S)

FAIRFIELD

Louden Machinery Co., 607 Broadway (E)

GEORGE

Siebring Mfg. Co.

KEOKUK

Hubinger Co., 601 Main St.

MASON CITY

Standard Oil Co. (Indiana), 109 Third St., N. W

MUSCATINE

Carver Pump Co., Hershey & Green Sts.

SIOUX CITY

Kennedy & Parsons Co., 302 Wall St. (E & S)

KENNEDY & PARSONS COMPANY
SIOUX CITY
Complete Equipment & Supplies
for Laundries and Drycleaners
MOTELS—NURSING HOMES

Master Mfg. Corp., 119 Main St.

KANSAS

HUTCHINSON

Carey Salt Co., Carey Bldg.
Superior Boiler & Supply Co., 3406-14 E. Fourth St. (E & S)

KANSAS CITY

Abbey Mfg. Co., Inc., 1604 N. 3rd St.
Colgate-Palmolive Co., Package Station
Crucible Steel Co. of America, 801 E. Gregory Blvd.
Dodson, Bruce, & Co., 28th & Wyandotte Sts.
Kohnstamm, H., & Co., Inc., 933 Mulberry St. (E & S)
Laundry & Chemical Supply Co., Inc., 201 Grand (E & S)

MISSION

Western Laundry Machinery Co., 4301 Oxford

OVERLAND PARK

Viking Pump Co., 7113 W. 79th St.

PITTSBURG

Pittsburg Chemical Co., 109 W. Jackson Ave. (E & S)

SALINA

Bemis Bro. Bag Co., 1014 United Bldg.

WICHITA

Barada & Page, Inc., 223 S. Wichita St. (S)
Bemis Bro. Bag Co., P. O. Box 1482
Campbell-Frazier Supply Co., 811 Waterman St. (E & S)
Chapman Suede & Leather Refinishers, 1307 Franklin Ave.
Cupples-Hesse Corp., 809 Central Bldg.
Diamond Alkali Co., 306 W. Second St.
Jayhawk Equipment Co., 2485 N. Hillside (E)
Kewanee Boiler Corp., P. O. Box 2253
Laundry & Chemical Supply Co., Inc. (E & S)
Reid Supply Co., 306 W. Second St., (S)
Standard Oil Co. (Indiana), 715 E. 10th St.
Take-Care Mfg. & Sales Co., 2225 East Ninth St.
Thompson-Guthrie Chemical Co., 710 E. 13th St.
Thompson-Hayward Chemical Co., 727 E. Osie (E & S)
Webb Belting & Supply Co., 1907 E. Central
Whitney Paper Co., 126 N. Wichita (S)
Wichita Precision Tool Co., Inc., 450 N. Seneca

WINFIELD

Take-Care Mfg. & Sales Co., 719 Main St. (S)

KENTUCKY

BELLEVUE

Story Mfg. Co., 205 Lafayette Ave.

BOWLING GREEN

Detrex Chemical Industries, Inc., Russellville Rd., Box 384

COVINGTON

Shinners, John, Prod., 1134 Audubon Rd., Park Hills (E)

HAZARD

Benson, Inc. (E)

FORT MITCHELL

Marquett, Ralph, 2097 Dixie Hwy.

FORT THOMAS

Wendling Standard Forms

HENDERSON

Anderson Box & Basket Co., Inc.
Kentucky Box & Truck Co., Fourth & Alvasia Sts., P. O. Box 463

LEXINGTON

Brown & Pratt, Inc. (S)
Flynn & Wheat, Inc., 310 N. Ashland Ave., (E & S)
U. S. Chemical Products Co., 227 McDowell Rd.

LOUISVILLE

Archer Chemical & Supply Corp., RFD #2, Box 902 (E & S)
Armour & Co., Industrial Soap Div.
Baer, A., 622 W. Market St. (S)
Barber-Colman Co., 1143 Bardstown Rd.
Bemis Bro. Bag Co., 664 Stark Bldg., Fourth & Walnut Sts.
Caldwell, W. E., Co., 2001 Brook St.
Cissell, W. M., Mfg. Co., Inc., 831 S. First St.
Cupples-Hesse Corp., 419 Citizen's Bldg.
Cyclotherm Div., National-U. S. Radiator Corp., 327 Fincastle Bldg.
Elder Laundry & Drycleaning Machinery, 724½ W. Chestnut St. (E)
Electromatic Engineering Co., 653 S. Second St.
Fry Bros. Co., 415 E. Woodbine St. (S)
Gans Chemical & Supply Co., 519 W. Main St. (E & S)
Hackett, L. J., 2509 Napoleon Blvd.
Jefferson Island Salt Co., Inc., Jefferson Island Bldg., 136 S. Matthews Ave.
Jefferson Wood Working Co., Inc., Laundry Machinery Div., 13th - 14th Hill to A Sts.
Link-Belt Co., 1195 Starks Bldg.
McCann Chemical Co., 309 S. 7th St. (S)
Merchants Chemical Co., Inc., 4007 Crittenden Dr. (E & S)
Peasless-Gaulbert Corp., P. O. Box 419 (S)
Procter & Gamble Distributing Co., Speed Bldg., Fourth & Guthrie Sts.
Rainbow Dye Works, 109 S. 16th St.
Rapids-Standard Co., Inc., 124 S. First St.
Sink Supply Co., 1208 W. Main St. (S)

The STRONGTEX Line
Laundry Nets & Textiles
Contour Press Covers
— Since 1932 —
THE SINK SUPPLY COMPANY
1208 W. Main St., Louisville 3, Ky.

Stry-Lenkoff & Co., 815 E. Market St.
Swikert, H., & Co., 415 E. Woodbine (S)
Swiss Cleaners & Laundry, 915 S. Sixth St.
Vickers, Paul, Co. (E)
Wizard Weavers, Inc., Starks Bldg.
Worthington Corp., 633 S. Fifth St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Yarbrough Supply Co., Inc., 318 E. Burnett Ave. (E & S)

The country's finest in
Machinery - Equipment - Supplies
New, large, modern fast-service warehouse
YARBROUGH SUPPLY CO., INC.
Phone MElrose 4-8365
318 E. Burnett Ave. Louisville, Ky.

MARION
Perigo, E. (E)

MOREHEAD
Hoffman Machinery Distributors of Kentucky, Inc. (E)

NEWPORT
Palm Beach Co., 5th & Washington St. (E & S)

OWENSBORO
Modern Sign Co., 810 McGill Ave.

TAYLORSVILLE
Theobald Industries

LOUISIANA

ALEXANDRIA
Forse Corp., 1715 Kelly St.
Louisiana Paper Co., Ltd., 812 Washington St. (S)

BATON ROUGE
Louisiana Paper Co., Ltd. (S)

MONROE
Louisiana Paper Co., Ltd., Box 1742 (S)
Sak-Rak Co., 601 Cole Ave.

NEW ORLEANS
American Coolair Corp., 231 Phosphor Ave.
American-La France-Foamite Corp., 2339 Tchoupitoulas St.
American Laundry Machinery Co., 604 Queen & Crescent Bldg.
American Mineral Spirits Co., 1354 Jefferson Highway
Armour & Co., Industrial Soap Div.
Bailey Meter Co., 6205 Fountainbleau Dr.
Barada & Paige, Inc., 8333 Maple St. (S)
Bemis Bro. Bag Co., 330 Notre Dame St.
Butler Engineering Co., Inc., 2612 Rousseau St.
Butler Mfg. Co., 2439 General Taylor
Carrier Corp., 707 Industries Bldg.
Cohen, Reuben, Supply Co., 531 S. Lopez St. (E & S)
Columbia-Southern Chemical Corp., 1104 National Bank of Commerce Bldg.
Cupples-Hesse Corp., 208 Carondelet Bldg.
Cutler-Hammer, Inc., 833 Howard Ave.
Dicalite Div., Great Lakes Carbon Corp., 733 National Bank of Commerce Bldg.
Dixie Hanger Co., 1000 Chartres St.
Dow Chemical Co., 925 Common St.
Dreyfus, Max M., 618 Baronne St. (E & S)
Eagle Supply Co., 3412-16 Washington Ave. (S)
Electrical Sales Co., 2413 Pine St.
Electric Storage Battery Co., 406 Industries Bldg.
Elgin Softener Corp., 1719 Toledano St.
Flinkote Co., 4500 N. Galvez St.
Green, A. P., Fire Brick Co., 8243 Plum St.
Gulf Oil Corp., Gulf Refining Co., Maison Blanche Bldg.
Howe Scale Co., 1055 Baronne St.
Imperial Dye House, 3421 Tulane St.
Ingersoll-Rand Co., 960 S. Genois St.
Iselin-Jefferson Co., Inc., Cigali Bldg., 107 Camp St.
Johns-Manville, 610 Poydras St.
Kewanee Boiler Corp., 816 Howard Ave., 309 Jahncke Bldg.
Kohnstamm, H., & Co., Inc., 519 Poydras St. (E & S)
Link-Belt Co., 747 Tchoupitoulas St.
Marshall, J. A., Co., Inc., International Trade Mart (E)
Mexico Refractories Corp., 429 Calliope St.
Mine Safety Appliances Co., 3000 Toulouse St.
National Starch Products, Inc., 1200 S. Front St.
Nuodex Products Co., Inc., 411 Bienville St.
Olin Mathieson Chemical Corp., National Bank of Comm. Bldg.
Paisley Products, Inc., 2235 Athis St.
Pellerin Laundry Machinery Sales Co., 4116-24 S. Carrollton Ave. (E)
Pellerin Milnor Corp., Jackson & Airline Highway in Kenner, P. O. Box 7313
Permutit Co., 7836 St. Charles Ave.
Procter & Gamble Distributing Co., 624 Common St.
Ramelli, Rudolph, Inc., P. O. Box 51 (S)

RUDOLPH RAMELLI, INC.
Leading Laundry Supply House
IN THE DEEP SOUTH
Branches in Shreveport, Mobile and Little Rock
For prompt service phone RAymond 6188
P.O. Box 51, New Orleans 6, La.

Recordak Corp., 1007 Camp St.
Republic Steel Corp., 1051 National Bank of Commerce Bldg.
Selig Co., 518 Julia St. (E & S)
Shilling Service, 3145 Burgundy St. (E)
Solomon, Ben A., Inc., 1431 Carondelet St. (E)
Solvay Process Div., Allied Chemical & Dye Corp., 1107 Pere Marquette Bldg.
Swift & Co., Industrial Soap Dept., 1400 Poydras St.
United Machinery Corp., 7800 Washington Ave. (E)

UNITED MACHINERY CORP.
7800 Washington Ave., New Orleans 25, La.
AMHERST 5356
Exclusive Distributors for Hoffman
Machinery in Louisiana & Mississippi
Also complete line of Boilers & Accessories

United Paper Co., Inc., 1000 Charlotte St. (S)
U. S. Rubber Co., 444 Canal St.
Wellington Sears Co., Rooms 1128-1129 Whitney Bldg., 228 St. Charles St.
Worthington Corp., 308 Whitney Bldg.

SHREVEPORT
Cleaners & Laundry Equipment Co., 518 Lake St. (E)
Hammond Laundry-Cleaning Machinery Co., 2612 Southern Ave.
Louisiana Paper Co., Ltd., Market & Crockett Sts. (S)
Ramelli, Rudolph, Inc., Box 1085 (S)

MAINE

AUGUSTA
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

AUBURN
Quik-Pac Div., H. Wesley Hutchins Co., Hutchins St.

BREWER
Down East Supply Co., 399 Wilson St. (S)

CAPE ELIZABETH
Kewanee Boiler Corp., 46 Forest Rd.

LEWISTON
Polar Chemicals, Inc., 144 Howe St. (E & S)

WATERVILLE
Elm City Garment Machinery Co., 74 Elm St. (E)

MARYLAND

BALTIMORE
Ald New York, Inc., 511 W. Coldspring Lane (E)
Allied Machinery & Service Corp., 3021 E. Madison St. (E)
American Alcolac Corp., 3450 Fairfield Rd.
Archer Supply Co., Inc., 413 E. Lake Ave. (S)
Armour & Co., Industrial Soap Div., Union Stock Yards
Automatic Laundry Service, Inc., 3825 S. Hanover St. (E & S)

Covering Wash. (DC), Del., Md. Pa. & Va.
We Service What We Sell
Forse Shirt Units
Glover, Speedy & Troy Washers
Huebsch, Hoyt & Cissell Tumblers
Extractors, Hot Water Heaters, Etc.
AUTOMATIC LAUNDRY SERVICE, INC.
Telephone Curtis 7-5433
3825 S. Hanover St., Baltimore 25, Md.

Autographic Register Co., 110 W. Fayette St.
Ballard, W. P., & Co., 210 Key Highway (E & S)
Barber-Colman Co., 2322 N. Charles St.
Bemis Bro. Bag Co., Keyser Bldg., 207 E. Redwood St.
Berger Mfg. Div., Republic Steel Corp., 622 Munsey Bldg.
Bostitch-Wilson, Inc., 1501 Guilford Ave.
Brusowankin, S., & Sons, 925 E. Baltimore St. (E & S)

LAUNDRY & DRY CLEANING
Machinery, Equipment & Boilers
Representing
Nationally Known Manufacturers
S. BRUSOWANKIN & SONS
925 E. Baltimore St.
Baltimore 2, Md. Est. 1907 PLaza 2-1929

Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 231 E. North Ave.
Cohen, Isaac M., & Sons, 419 W. Baltimore St. (E & S)
Cohen, Leon J., 3714 Springdale Ave. (E & S)
Columbia Boiler Co., 2126 Edmonson Ave.
Cone Mills, Inc., 602 Emerson Tower
Crucible Steel Co. of America, 1614 Mercantile Trust Bldg.
Cutler-Hammer, Inc., 10 W. Chase St.
Dashew, J., Inc., 417 W. Baltimore St. (E & S)
Dicalite Div., Great Lakes Carbon Corp., Munsey Bldg.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 5 S. Gay St.
DuPont de Nemours, E. I., & Co., Inc., 321 Fallsway
Elgin Softener Corp., 2125 Maryland Ave.
Fafnir Bearing Co., 2103 N. Charles St.
Flynn & Emrich Co., 301 Holliday St.
GMC Truck & Coach Div., General Motors Corp., 600 S. Caroline
General Chemical Div., Allied Chemical & Dye Corp., 2000 Race St.
Globe Solvents Co., Inc., 3201 Toone (S)
Gresser, H., 3207 Carlisle Ave. (E & S)
Hoffberger Co., Monument at Forrest St.
Hooper, Wm. E., & Sons Co., Woodberry
Howard, B. J., Co., 327 Guilford Ave. (S)
Howe Scale Co., 1300 Curtain Ave.
Hubbs & Corning Co., Div. Hubbs, Lindenmeyr Corp., 404 S. Eutaw St. (S)
Ingersoll-Rand Co., Light & Redwood Sts.
Iselin - Jefferson, Inc., Bromo - Seltzer Tower Bldg., Eutaw & Lombard Sts.
Johnson Chemical Industries, Inc., 99 Mellor Ave.
Kewanee Boiler Corp., 2301 N. Charles St.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Baltimore (*Continued*)

Kohnstamm, H., & Co., Inc., 315 Guilford Ave. (E & S)
Lamson Corp., 100 N. Eutaw St.
Leedsall Chemical Co., 2330 Holland St. (S)
Lever Bros. Co., 5300 Holabird Ave.
Link-Belt Co., 612 Keyser Blvd.
Loebl Dye Works, Inc., 3128 Dillon St.
Maryland Chemical Co., Russell & Bayard Sts. (S)
Mine Safety Appliances Co., 412 Water St.
Monumental Paper Co., 304 S. Hanover St. (S)
Morris & Eckels, Inc., 400 S. Eutaw St. (E & S)

LAUNDRY — CLEANING SUPPLIES & EQUIPMENT
MORRIS & ECKELS, INC.
Baltimore, Maryland
PLaza 2-2189
Alexandria, Va. Overlook 3-1242
Norfolk, Va. Madison 2-6669

Mount Vernon Mills, Inc., 201 E. Baltimore St.
Murray, D. J., Mfg. Co., Stock Exchange Bldg.
Mutual Supply Co., (National Milling & Supply Co.), 4015 Ridgewood Ave. (S)
National Dye Works, Inc., 3513 Washington Blvd.
Olin Mathieson Chemical Corp., Industrial Chemical Div., 413 W. North St.
Procter & Gamble Distributing Co., 601 Mathieson Blvd., 10 Light St.
Revere Copper & Brass, Inc., P. O. Box 2075, 1301 Wicomico St.
Ruberoid Co., Ponca St.
Schenck, Morton, 412 W. Baltimore St. (S)
Schwartz, D., & Sons, 1004 E. Baltimore St. (E & S)
Segall Machinery Co., 700 W. West St. (E)
Siblee Supply Co., 3714 Springdale Ave. (E & S)
Stadham Co., Inc., 603 S. Fulton St.
Swift & Co., Industrial Soap Dept., St. Paul & 24th Sts.
Taylor, W. A., & Co., 7300 York Rd.
U. S. Rubber Co., 429 Charles St.
U. S. Tag & Ticket Co., 2217-21 Rubb St.
Willcox & Gibbs Sewing Machine Co., 300 Keyser Bldg.
Winner, Joe L., 281 S. Hilton St. (E)
Wolfe, Albert B., 913-915 E. Baltimore St. (E)
Worthington Corp., 210 E. Saratoga St.

BETHESDA

Mid-Atlantic Machinery Co., 4630 Montgomery
National Institute of Rug Cleaning
Prosperity Co., Inc., 4856 Cordell Ave.

BRENTWOOD

Caled Products Co., Inc., 4200 Bladensburg Blvd.

DANIELS

Daniels, C. R., Inc.

EDGEWATER

Eure & Co., Box 221

HAGERSTOWN

Antietam Paper Co. (S)

KENSINGTON

Allen & Vickers, 2920 Wheaton Rd.

ROCKVILLE, WHEATON CITY

Mid-Atlantic Machinery Co., Bldg. No. 9, Congressional Airport (E)
Revolite Div., Raybestos-Manhattan, Inc., 13102 Hallet Court

SILVER SPRING

Allen & Vickers, 317 Williamsburg Dr.
Lako Chemical Co., 2418 Linden Lane
Martin Equipment Co., Div. American Laundry Machinery Co., 933 Gist Ave.
National Institute of Drycleaning
Ridgely & Ridgely, 9311 Worth Ave.

TOWSON

National Marking Machine Co., 604 Central Ave.

MASSACHUSETTS

ARLINGTON

Glen-Nor Equipment Co., Inc., 17 Sagamore Rd. (E)

AYER

Chandler Machine Co., West St.

BELMONT

Walsh, Frank, Co., 70 Douglas Rd. (E & S)

BOSTON

Adra Machine Co., 227 Harrison Ave. (E & S)
Alles Supply Co., 88 St. Stephen St. (E & S)
Allis, Louis, Co., 581 Boylston St., Room 83
American Aniline Products, Inc., 190 High St.
American Dryco Machinery Co., 68 Franklin St. (E & S)
American Felt Co., 211 Congress St.
American-La France-Foamite Corp., 28 Brighton Ave.
American Laundry Machinery Co., 27 Trinity Pl.
American Mineral Spirits Co., 60 Foley St.
Armour & Co., Industrial Soap Div., 775 Columbus Ave.
Arnold-Hoffman & Co., Inc., 88 Broad St.
Atlas Powder Co., Chemicals Div., 250 Boylston St.
Autographic Register Co., 20 Huntington Ave.
Bailey Meter Co., 120 Milk St.
Barreled Sunlight Paint Co., 51 Portland St.
Bay State Garment Machine Co., 252 Harrison Ave. (E)
Bemis Bro. Bag Co., 40 Central St.
Berger Mfg. Div., Republic Steel Corp., 307 Dorchester Ave.
Better Equipment Co., 55-57 Hudson St. (E)
Bowser, Inc., 35 Leon St.
Brewer & Co., Inc., 131 State St.
Brillo Mfg. Co., Inc., 27 School St.
Bristol Co., Statler Bldg.
Brooks, Alfred J., 184 Dent St., W. Roxbury
Butler Mfg. Co., 13 Mohegan Rd., West Action
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 40 Federal St.
Callaway Mills, Inc., 38 Chauncey St.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 137 Newbury St.
Carey, Philip, Mfg. Co., 267 Medford St., Charlestown Dist.
Carman-Mitchell-Wing Co., 62 Montvale Ave., Stoneham (E & S)

Carman-Mitchell-Wing Company
Equipment and Supplies
for launderers and drycleaners
62 MONTVALE AVE. STONEHAM 80, MASS.
Tel: STONEHAM 6-2550

Carrier Corp., 1124 N. Station Office Bldg., 150 Causeway St.
Clinton Corn Processing Co., 15-R McGrath Highway, Somerville
Colson-Merriam Co., 459 Statler Bldg.
Columbia Boiler Co., 55 Hudson St.
Columbia-Southern Chemical Corp., Little Bldg.
Comet Envelope & Paper Co., Inc., 115 High St.
Cone Mills, Inc., 115 Chauncey St.
Cooper, Harry C., Inc., 342 Newbury St. (E)
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 127-131 Clarendon St.
Cronkhite, Leonard, Inc., 74 Granite St.
Crosby Steam Gage & Valve Co., 10 Roland St.
Cutler-Hammer, Inc., 131 Clarendon St.
Daniels, C. R., Inc., 25 Huntington Ave.
Darco Dept., (Atlas Powder Co.), 248 Boylston St.
DeBothezat Fans Div., American Machine & Metals, Inc., Park Square Bldg.
Denison Mfg. Co., 38 Chauncey St.
Detecto Scales, Inc., 133 N. Washington St.
Detex Watchclock Corp., 23 Beach St.
Dicalite Div., Great Lakes Carbon Corp., 16-A Eaton Square
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co., 240 Congress St.
Diveo Corp., 1113 Commonwealth Ave.
Dover Stamping Co., 80 Federal St.
Dow Chemical Co., 20 Providence St.
Dravo Corp., 70 Milk St.
Drew, E. F., & Co., Inc., Chamber of Commerce Bldg.
Driseal Co., 251 Causeway St.
DuPont de Nemours, E. I., & Co., Inc., 140 Federal St.
Durant Mfg. Co., 1105 Commonwealth Ave.
Edwards, Vincent, & Co., 130 Clarendon St.
Electric Storage Battery Co., 100 Ashford St.
Elgin Softener Corp., 80 Boylston St.
Elliott Co., 75 Federal St.
Fafnir Bearing Co., 169 Brighton Ave.
Fairbanks Co., 520 Atlantic Ave.
Flaharty, Thomas J., Co., 258 Park Square Bldg.
Flexonics Corp., 10 High St.
GMC Truck & Coach Div., General Motors Corp., 103 N. Beacon St.
Garment Machinery Co., 429 Tremont St. (E)
Gates Laundry & Cleaners Supplies, Inc., 117 W. Canton St.
General Chemical Div., Allied Chemical & Dye Corp., Wellington Station
General Control Co., 1200 Soldiers Field Road
General Dyestuff Corp., 255 Atlantic Ave.
Gerritson, L. H., 5 Riverside Ave.
Globe Ticket Co., of New England, 620 Commonwealth Ave.
Goldfarb, I., & Sons, Inc., P. O. Box 37, Mattapan Station
Gould Pumps, Inc., 100 Boylston St.
Gulf Oil Corp., Gulf Refining Co., P. O. Box R, Back Bay
Gustin-Kramer Co., 74-80 Cummington St.
Henrici Laundry Machinery Co., Henrici St., Mattapan Sta. (E)

NEW ENGLAND "HEADQUARTERS"
For Laundry Machinery Of All Types
Manufacturers of Henrici Stainless Steel Laundry Washers, Necktie Presses, Glove Forms, 17", 20", 26" and 30" Solid Curb Extractors
Also Distributors of all other types of Laundry Machinery for the New England area
Henrici Laundry Machinery Co.
Mattapan P. O., Boston, Mass.

Hercules Powder Co., 200 Berkeley St.
Hoffman Machinery Distributors of Boston, Inc., 535 Commonwealth Ave. (E)
Holt Mfg. Co., 799 Huntington Ave.
Horn, A. C., Co., Inc., Park Square Bldg.
Howe Scale Co., 1219 Hyde Park Ave.
Hubinger Co., 192 State St.
Hughes Co., 4 Liberty Sq. (E & S)
Ilg Electric Ventilating Co., 137 Newbury St.
Ingersoll-Rand Co., 285 Columbus Ave.
Iselin-Jefferson Co., Inc., 38 Chauncey St.
Johns-Manville, 49 Federal St.
Kewanee Boiler Corp., 127 Federal St.
King, E. & F., Co., Inc., 405 Atlantic Ave.
Kohnstamm, H., & Co., Inc., 15 Elkins (E & S)
Lamson Corp., 79 Milk St.
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

Link-Belt Co., 136 Brookline Ave.
Louden Machinery Co., 619 Little Bldg.
Lunkenheimer Co., 291-293 Congress St.
Malleable Iron Fittings Co., 250 Stuart St.
Mann, George, & Co., Inc., 105 Central St.
Mason-Neilan Regulator Co., 1190 Adams St.
Mechanics Laundry Machinery Co., 38 Kemble St. (E)
Midland Color & Chemical Co., Inc., 312 Congress St.
Mine Safety Appliances Co., 30 Huntington Ave.
Mount Vernon Mills, Inc., 99 Chauncy St.
National Aniline Div., Allied Chemical & Dye Corp., 150 Causeway St.
National Marking Machine Co., 419 Boylston St.
National Pneumatic Co., Inc., 125 Amory St.
National Starch Products, Inc., 15 Elkins St.
North American Electric Lamp Co., 43 Leon St.
Oakville Co. Div., Scovill Mfg. Co., 80 Boylston
Ohio Injector Co., 43 Noble Rd. (Dedham)
Olson, J. B. E., Corp., 1105 Commonwealth Ave.
Paasche Airbrush Co., 80 Federal St.
Package Chemical Co., Inc., 218 W. First St. (S)
Paisley Products, Inc., 79 Milk St.
Patterson-Kelley Co., Inc., 96-A Huntington Ave.
Perfex Corp., 131 Clarendon St.
Permutit Co., 700 Statler Bldg.
Petroleum Heat & Power Co., 419 Boylston St.
Portmar Water Heater Co., Inc., 55 Hudson
Procter & Gamble Distributing Co., Exchange Bldg., 53 State St.
Prosperity Co., Inc., 342 Newbury St.
Recordak Corp., 147 Summer St.
Reliance Electric & Engineering Co., 285 Columbus Ave.
Republic Flow Meters Co., 201 Devonshire St.
Republic Steel Corp., Consolidated Bldg., Seventh Pl.
Revere Copper & Brass, Inc., 108 Arlington St.
Roots-Connersville Blower Corp., 45 Gorham St.
Savem Products Co., 21 Webster St. (S)
Serdex, Inc., 91 Cambridge St.
Socony-Vacuum Oil Co., Inc., 648 Beacon St.
Solvay Process Div., Allied Chemical & Dye Corp., 45 Milk St.
Speare's, Alden, Sons Co., 136 Sixth St. (S)
Staley, A. E., Mfg. Co., 803 Summer St.
Stephens-Adamson Mfg. Co., Park Square Bldg.
Sunshine Soda Co., Inc., 80 Federal St. (S)
Superior Products Co., 148 Pearl St. (S)
Sylvania Div., American Viscose Corp., 201 Devonshire St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

U. S. Gauge Div., American Machine & Metals, Inc., 80 Boylston St.
U. S. Rubber Co., 560 Atlantic Ave.
Universal Blue Co., 31 Charles St.
Walsh, Frank, Co., 70 Douglas Rd. (E & S)
Walworth Co., 800 First St., 430 Summer St.
Wellington Sears Co., 220 Devonshire St.
Westinghouse Electric Corp., Lamp Div., 10 High St.
Whitlock Mfg. Co., 6 Beacon St.
Willcox & Gibbs Sewing Machine Co., 124 Kneeland St.
Wilson & Sons, Inc., 101 Bristol St. (E & S)
Wood, George, Sons, & Co., 85 Essex St.
Wood's, T. B., Sons Co., 387-391 Atlantic Ave.
Wormstead, Smith & Loomis, Inc., 77 Washington St., N.
Worthington Corp., 328 Park Square Bldg.
Wyandotte Chemicals Corp., J. B. Ford Div., 1113 Statler Bldg.
Wye Industries, 6 Gen. Devine Way

BROOKLINE

American Sterilizer Co., 1620 Beacon St.

CAMBRIDGE

Acme Soap Co., 251 Third St.
Allcraft Mfg. Co., Inc., 27 Hayward St.
American Brass Co., American Metal Hose Div., 238 Main St.
Benda Products, 120 Potter St.
Boyertown Body & Equipment Co., 1955 Massachusetts Ave.
Carter's Ink Co., 239 First St.
Combustion Control Corp., 77 Broadway
Crucible Steel Co. of America, 135 Binney St.
Elliott Addressing Machine Co., 143 Albany St.
Fitzsimmons, Wm. G., Inc., 2223 Massachusetts Ave. (S)

AL CD

WM. G. FITZSIMMONS, INC.
COMPLETE LINE
SUPPLIES AND SPECIALTIES FOR THE LAUNDRY AND CLEANING INDUSTRIES
Tel. Kirkland 7-7670
2223 Mass. Ave. Cambridge 40, Mass.

Garment Finishing Equipment Corp., 18 Brattle St. (E)
General Detroit Corp., 65 Broadway
Lever Bros. Co., 164 Broadway
Paisley Products, Inc., Longfellow Rd.
Photoswitch, Inc., 77 Broadway
Starr Soap & Chemical Co., 139 Main St. (S)
Steele Canvas Basket Co., Inc., 199 Concord Turnpike (E)
Strong, Carlisle & Hammond Div., 143 Broadway
Swift & Co., Industrial Soap Dept., 165 Gore St.

CANTON

Henrici, Fritz, Inc., 20 Maple St. (E)
Knitted Padding Co., 105 Chapman St.
Liberty Marking Tag Co., Inc., P. O. Box 182

CHELSEA

New England Trawler Equipment Co., 301 Eastern Ave.

COHASSET

Revolite Div., Raybestos-Manhattan, Inc., 103 Black Rock Rd.

DORCHESTER

Air Cooling Engineering Co., 1 Mt. Vernon St.
Goldfarb, I., 1068 Blue Hill Ave. (E & S)
Lewis National Corp., 1 Mt. Vernon St. (E & S)

EAST PEPPERELL

Bemis Bro. Bag Co.

EAST WALPOLE

Hollingsworth & Vose Co., 112 Washington St.

EVERETT

Market Forge Co., 25 Garvey St.
Revolite Div., Raybestos-Manhattan, Inc., 15 Andrew St.

FALL RIVER

Borden & Remington Co. (S)
Brewer & Co., 63 Pearl St. (S)

FOXBORO

Foxboro Co., 38 Neponset Ave.

FRAMINGHAM

Barber-Colman Co., 3000 Wells St.
Bersworth Chemical Co.
Dennison Mfg. Co.
Forse Corp., 35 Fenway Dr.

FRANKLIN PARK

Pressing Machinery Service Co., 120 Franklin St. (E)

GARDNER

Simplex Time Recorder Co., 24 S. Lincoln St.

HOLYOKE

Adell Chemical Co., 51 Garfield St.

HUDSON

Sandoz Chemical Works, Inc., 312 Main St.

HYDE PARK

Sterling Engineering & Mfg. Corp., 1 Reservation Rd.

LAWRENCE

Beach Soap Co., 125 Lawrence St.
K and K, Inc., 16 Sutton St.
Watts Regulator Co., 10 Embankment St.

MALDEN

Diaphane Corp., 34 Walnut St. (E & S)
M. & R. Machinery Corp., 505 Lynn St. (E)
Martin Equipment Co., Div. Americaan Laundry Machinery Co., 505 Lynn St.

MEDFORD

College Chemical Co., 16 Brooks Park
Simplex Oil Heating Corp., 18 Woods Edge Rd.

MELROSE

Commercial Filters Corp., 2 Main St.

MILFORD

Reclin, E., Co., E. Main St. (E & S)

MILLIS

Ruberoid Co., Curve St.

MILTON

Henrici, Fritz, Inc., 94 Blue Hill Terrace

NEEDHAM

Chemstrand Corp., The, 197 First Ave., Needham Heights
Oakville Div., Scoville Mfg. Co., 1116 Great Plain Ave.
Union Carbide Chemicals Co., Div. Union Carbide Corp., 300 First Ave., Needham Heights
Yarnall-Waring Co., 945 Great Plain Ave.

NEW BEDFORD

Revere Copper & Brass, Inc., 24 N. Front St.
Vetorino, Joe E., & Co., 30 Chestnut St. (E)

NEWTON

Mechanical Handling Systems, Inc., 825 Beacon St.

NEWTON LOWER FALLS

Elgin Softener Corp., 27 Mica Lane

NEWTONVILLE

Barber-Colman Co., 435 Newtonville Ave.

NORTH QUINCY

Boston Gear Works, Inc., 14 Hayward St.

NORTON

Flood, Jim (E)

PITTSFIELD

Chemical Corp., Depot St. (S)
Haertel, Walter, Co., 118 Somerset
Rubin, E. L., Mfg. Co., 3 Monroe St.

QUINCY

Bigelow Chemical Products Corp.

ROXBURY

North End Textile Co., 309 Warren St.

SOMERVILLE

Boston Clip & Tag Co., 48 Grove St.
Butler Engineering Co. of New England, 94 Vernon St.
Clinton Sales Co., 15-R McGrath Highway
National Marketers, 48 Grove St. (E & S)
Spray Engineering Co., 114 Central St.
Superior Products Co., Inc., 50 Tufts St. (S)

SERVING NEW ENGLAND
Laundry & Drycleaning Supplies
Try Our Quick Service For Best in Quality Products
SUPERIOR PRODUCTS CO., INC.
Established 1933
50 Tufts St. Tel.: SOmerset 6-7110
Somerville, Mass.

SPRINGFIELD

Allegheny Ludlum Steel Corp., 469-73 Taylor St.
Allen Supply House, 135 Dwight St. (S)
Boston Gear Works, Inc., 29 Worthington St.
Chemical Corp., 54 Waltham Ave. (S)
Crucible Steel Co. of America, 116 Liberty St.
Frank Bros. Paper Co., Inc., 49-51 Hampden St. (S)
Wonder Weavers, 1211 Main St.
Worthington Corp., 496 Bridge St.

STONEHAM

Carman-Mitchell-Wing Co., 62 Montvale Ave. (E & S)
Mann, George, & Co., Inc., 105 Central St. (S)

TOWNSEND

New England Business Service, Riverbank Terrace

WAKEFIELD

Ross Heat Exchanger Div., Taylor Bldg.
Starr Soap & Chemical Co., Inc., 4 Smith St.

WATERTOWN

Bostitch, Northeast, Inc., 85 School St.
Lewis-Shepard Products, Inc., 307 Walnut St.
Robinson, G. W., Co., 36 Pleasant St. (S)
Strong, Carlisle & Hammond Div., 48 Whitney St.

WELLESLEY HILLS

Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 247 Washington St.

WESTPORT

Hoyt Mfg. Corp., Forge Rd.

WORCESTER

Brewer & Co., Inc., 45 Arctic St. (S)
Chemical Sales & Service Co., Inc., 45 Fremont St. (E & S)
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co., 340 Main St.
Gammal Chemical Co., 1 Tampa St. (S)
Graton & Knight Co., 356 Franklin St.
Livingstone Engineering Co., 100 Grove St.
Towne & Country Cleansing Craftsmen, 48 Chandler St.

MICHIGAN

ANN ARBOR

Armen Chemicals, Inc., 630 S. Ashley St.
Bildwell Mfrs. 315 E. Liberty St.

BATTLE CREEK

Barker Mfg. Co., 730 E. Michigan Ave.
Gast, P. B., & Sons Co., 914 Security National Bank Bldg. (S)
Keyes-Davis Co., 77 14th St.
United Steel & Wire Co., 175 Fonda Ave.

BLISSFIELD

National Bundle Tyer Co.

CLINTON

Clinton Products Co.

DEARBORN

Ford Div., Ford Motor Co., P. O. Box 658
Golden-Anderson Valve Specialty Co., 8747 Brandt Ave.
Hughes Laundry Machinery, Inc., 14401 Ford Rd. (E)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

DETROIT

Abbott Supply Co., 7721 12th St. (E & S)
Abso-Clean Chemical Co., 6017 E. McNichols Rd. (S)
Aerol Co., Inc., 13721 Joy Rd.
Aerovent Fan Co., 2970 Grand Blvd.
Alert Boiler & Mfg. Co., 9661 Robson St.
Allegheny Ludlum Steel Corp., 1500 Jarvis St.
Allis, Louis, Co., 337 Curtis Bldg., 2842 W. Grand Blvd.
American Blower Corp., Div. American-Standard, Detroit 32, Mich.
American Brake Shoe Co., Kellogg Div., 4600 Merritt Ave.
American Brass Co., American Metal Hose Div., 174 S. Clark Ave.
American District Steam Co., Inc., 415 Brainard St.
American Electrical Heater Co., 6110 Cass Ave.
American Felt Co., 3000 E. Jefferson Ave.
American Laboratories Sales Co., 318 United Artists Bldg.
American-La France-Foamite Corp., 8050 Grand River Ave.
American Laundry Machinery Co., 500 Griswold St.
American Mineral Spirits Co., 6472 Selkirk Ave.
American Monorail Co., 7338 Woodward Ave.
Amplex Div., Chrysler Corp., 6501 Harper Ave., P. O. Box 2718
Ansul Chemical Co., 6432 Cass Ave.
Aqua Electric Scale Control, Inc., 516 Emmons Blvd.
Armour & Co., Industrial Soap Div., 1903 Adelaide
Arrow Tank Co., Inc., 8430 Grand River Ave.
Aster Chemical & Dry Cleaners Supplies, 3265 W. Buene Vista (S)
Bailey Meter Co., 19363 James Cousens Highway
Barber-Colman Co., 16135 Schoolcraft Rd.
Belco Products, 6756 Stratton
Bemis Bro. Bag Co., 1627 W. Fort St.
Berger Mfg. Div., Republic Steel Corp., 7501 Central Ave.
Bostitch, Inc., 16825 Wyoming Ave.
Bowser, Inc., 18247 Livernois Ave.
Bradley, W. R. (E)
Bristol Co., Book Bldg.
Burroughs Adding Machine Co., 6071 Second Ave.
Butler Engineering Co., 616 Pallister Ave.
Butler Mfg. Co., 19134 Patton Ave.
Cadillac Chemical Co., Inc., 1574 E. Warren (S)
Caldwell Chemical Co., Inc., 3450 Wight St. (E & S)
Callaway Mills, Inc., 2111 Woodward Ave.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 3011 W. Grand Blvd.
Carrier Corp., 404 Standard Savings Bldg., 409 Griswold St.
Certified Chemical & Equipment Co., 494 W. Goldengate
Chace, W. M., Co., 1600 Beard Ave.
Chevrolet Motor Div., General Motors Corp., General Motors Bldg.
Clarage Fan Co., 2842 W. Grand Blvd.
Cleaners Hanger Co., 18140 James Couzens Highway
Cleaners Sales Co., 13111 Dexter Blvd. (E & S)
Conway Thread Co., 15909 Hartwell (S)
Crucible Steel Co. of America, 4920 E. Nevada Ave.
Cupples-Hesse Corp., 860 Book Tower Bldg.
Curtis Mfg. Co., 8627 Woodward Ave.
Cutler-Hammer, Inc., 2759 E. Grand Blvd.
Daniels, C. R., Inc., 14111 Fenkell Ave.
DeLaval Steam Turbine Co., Lafayette Bldg.
Deluxe Dyers, 16234 Wyoming St.
Detrex Chemical Industries, Inc., 14331 Woodrow Wilson, Box 501
Detroit Belt Lacer Co., 3951 A St.
Detroit Laundry Supply Co., 3294 W. Davidson Ave. (S)
Detroit Stoker Co., General Motors Bldg.
DeVilbiss Co., 111 Oakman Blvd.
DeWitt Glove Co., 207 Metropolitan Bldg.
Diehl Mfg. Co., Electric Div., Singer Mfg. Co., 5900 Second Blvd.
Divco Corp., 22000 Hoover Rd.
Dodge Div., Chrysler Corp., 7900 Jos. Campeau Ave.
Dow Chemical Co., Fisher Bldg.
Dravo Corp., 226 Boulevard Bldg.
DuPont de Nemours, E. I., & Co., Inc., 966 Penobscot Bldg.
Eaton Chemical & Dyestuff Co., 1490 Franklin St. (S)
Ecclestone Chemical Co., 2660 Quoin St. (S)
Electric Storage Battery Co., 8051 W. Chicago Blvd.
Elgin Softener Corp., 9190 Roselawn Ave.
Elliott Co., 1820 Dime Bank Bldg.
Excelsior Machinery Co., 1452 Randolph St. (E)
Fafnir Bearing Co., 1579 Oakman Blvd.
Federal Motor Truck Co., 5870 Federal Ave.
Flexonics Corp., 18657 James Cousens Ave.
Flom's, 8311 Fenkell (E & S)
GMC Truck & Coach Div., General Motors Corp., 3925 Vermont
Gardner-Denver Co., 6535-37 Livernois Ave.
General Chemical Div., Allied Chemical & Dye Corp., 800 Hawks Ave., P. O. Box 50
General Detroit Corp., 2372 E. Jefferson St.
Gibson, R. C., Co., 1301 W. Lafayette (E & S)
Goldman Mfg. Co., 12897 Elmira
Graton & Knight Co., 1627 W. Front St.
Great Lakes Laundry Machinery Co., 5716 Jos. Campeau (E)
Green, A. P., Fire Brick Co., 2842 W. Grand Blvd.
Grow Solvent Co., 14100 Stansbury (S)
Harrison, Robt. D., Inc., 566 E. Warren Ave. (S)
Haskelite Mfg. Corp., 320 B Boulevard Bldg., 7310 Woodward Ave.
Hauser-Stander Tank Co., 2914 E. Grand Blvd.
Hercules Powder Co., 628 Fisher Bldg.
Hild Floor Machine Co., 7644 Woodward Ave.
Hoffman Sales & Service Corp., 4781 W. Fort St.
Howe Scale Co., 3440 E. Jefferson Ave.
Ingersoll-Rand Co., Congress at First St.
International Nickel Co., Development & Research Div., 19842 James Couzens Highway
International Tag & Salesbook Co., 211 C. P. A. Bldg.
Johns-Manville, Grand Blvd., at Second St.
Johnston & Jennings Co., 9464 Greenboro
Jomac, Inc., 13156 Indiana Ave.
Kelvinator Div., Nash-Kelvinator Corp., 14250 Plymouth Rd.
Kennedy Car Liner & Bag Co., Inc., 2941 E. Warren Ave.
Kewanee Boiler Corp., 8316 Woodward Ave.
Keystone Chemical Co., 6432 Cass Ave.
Kidde, Walter, & Co., Inc., 3900 Grandy Ave.
Kohnstamm, H., & Co., Inc., 1627 W. Fort St. (E & S)
Kolene Corp., 315 Boulevard Bldg.
Lamson Corp., 18263 Hartwell at James Couzens Highway
Levin, J., Sons Co., 7610 W. Chicago Ave. (E & S)
Link-Belt Co., 5938 Linsdale Ave.
Linn Coach & Truck Div., Great American Industries, Inc., 814 Fischer Bldg.
Louden Machinery Corp., 708 Basso Bldg.
Lubriplate Div., Fiske Bros. Refining Co., General Motors Bldg.
Magic Textile Weavers, 948 W. McNichols Rd.
Mexico Refractories Co., 10575 Grand River Ave.
Midland Paint & Varnish Co., Cass & Brainard St.
Miller Laundry Machinery Co., 8341 Lyndon Ave.
Mine Safety Appliances Co., 19725 Ralston
Morehead Mfg. Co., 2455 W. Warren Ave.
Morheat Corp., 578 Maccabees Bldg.
Murray, D. J., Mfg. Co., 5050 Joy Rd.
Nelson Chemicals Corp., 12345 Schaefer Highway (S)
Nice Ball Bearing Co., 445 New Center Bldg.
Nicholson, Wm. J., Laboratories, 2971 W. Davidson
Namco Chemical Corp., 4765 Bellevue Ave.
North American Electric Lamp Co., 14021 Piedmont Rd.
Oakite Products, Inc., 8-237 General Motors Bldg.
Olson, J. B. E., Corp., 6432 Cass Ave.
Paasche Airbrush Co., 6505 Second Blvd.
Paisley Products, Inc., 6432 Cass Ave.
Patterson Laboratories, Inc., 11930 Pleasant Ave.
Payer, A. C., & Co., 425 W. Jefferson (E)
Pennsalt Chemicals Corp., 1114 Buhl Bldg. 535 Griswold St.
Perfex Corp., 9545 Grand River Ave.
Perma Products Co., P. O. Box 25, Linwood Sta.
Permutit Co., 211 Woodward Ave.
Pfeil, George H., Inc. 16825 Wyoming Ave.
Portmar Water Heater Co., Inc., 8341 Lyndon Ave.
Procter & Gamble Distributing Co., 28 W. Adams St.
Prosperity Co., Inc., 10217 Linwood Ave.
Ramsey Chain Co., Inc., 13918 Whitcomb
Recordak Corp., 7310 Woodward Ave.
Reliance Electric & Engineering Co., 3105 E. Grand Blvd.
Repel-O-Products Div., North American Merchandising Co., Transportation Bldg.
Republic Flow Meters Co., 3-232 General Motors Bldg.
Republic Steel Corp., 2008 Fisher Bldg.
Revere Copper & Brass, Inc., 5851 W. Jefferson Ave.
Ross Heat Exchanger Div., 19375 James Couzens Highway
Service Laundry Machinery, 539 - 3rd Ave. (E)
Simplex Oil Heating Corp., 7338 Woodward Ave.
Solvay Process Div., Allied Chemical & Dye Corp., 7501 W. Jackson Ave.
Southern Mills, Inc., 1627 W. Fort St., Suite 515
Speare Co., 1627 W. Fort St. (S)
Speedway Chemical Co., 2029 Park
Square Deal Laundry Supplies, 3356 Glendale (S)
Standard Oil Co. (Indiana), 1011 Fourth Ave.
Star-Service Hanger Div., L. A. Young Spring & Wire Corp., 9200 Russell St.
Steamaster Automatic Boiler Co., 615 Griswold St.
Stephens-Adamson Mfg. Co., Boul Bldg.
Sun Cleanser Corp., 12190 Coyle (S)
U. S. Rubber Co., 5858 Cass Ave.
Van Chemical Co., 539 Third St.
Walworth Co., Stephenson Bldg.
Washing Equipment Sales Co., 2516 Grand River Ave. (E)
Western Paper & Laundry Supply Co., 12401 - 12th St. (E & S)
Whitlock Mfg. Co., 321 Stephenson Bldg.
Williams, I. B., & Sons, 222 E. Milwaukee Ave.
Wizard Weavers, Inc., Lafayette Bldg.
Worthington Corp., 2324 E. Grand Blvd.
Wright-Austin Co., 3245 Woodbridge St.
Wyandotte Chemicals Corp., J. B. Ford Div., 1120 Dime Bldg.
Yarnall-Waring Co., 18450 Livernois Ave.

FERRYSBURG

Johnston Bros., Inc., 100 Pine St.

FLINT

Davis Supply Co., 2134 S. Saginaw St. (E)
Detroit Woolen Co., 425 S. Dearborn Highway (E & S)
KleanMore Laboratories, Inc., 1926 N. Franklin Ave.
Michigan Electric & Supply Co., 822 E. Alma St.

GARDEN CITY

Revolite Div., Raybestos-Manhattan, Inc., 6441 Hubbard St.

GRAND RAPIDS

Allen, R. C., Business Machines, Inc., 678 Front St., N. W.
Allis, Louis, Co., 200 Houseman Bldg.
American Mineral Spirits Co., 1500 Century Ave., S. W.
Barber-Colman Co., 900 Monroe, N.W.
Blackmer Pump Co., 1809 Century Ave., S. W.
Clipper Belt Lacer Co., 974 Front Ave., N. W.
Crane Co., 56 Grandville Ave., S. W.
Cupples-Hesse Corp., 601 Michigan Trust Bldg.
Cutler-Hammer, Inc., 414 Building & Loan Bldg.
Gast, P. B., & Sons Co., 1515 Madison Ave., S. E. (S)
Haviland Products Co., Ann St. at Sterling Ave. (S)
Kewanee Boiler Corp., Federal Square Bldg. 33 Pearl St., N. W.
Link-Belt Co., 1012 Cherry St., S. E.
Mexico Refractories Co., 2493 Oakwood Ave., N. E.
Procter & Gamble Distributing Co., 60 Division St.
Rapids-Standard Co., Inc., 535 Bond Ave., N. W.
Republic Steel Corp., 1001 Michigan National Bank Bldg.
Revere Copper & Brass, Inc., Keeler Bldg.
Root & Co., 11 Ionia, S. W. (E & S)
Standard Oil Co. (Indiana), 1260 Butterworth, S. W.

GROSSE POINT

Infilco, Inc., 1370 Harvard Rd.

HARBOR BEACH

Huron Milling Div., Hercules Powder Co.

HAZEL PARK

Dri-Flo Mfg. Co., 642 E. Ten Mile Rd.

KALAMAZOO

Bailey, Prihoda & Co., 326 Kalamazoo Ave.
Bartlett Label Co., 2135 Portage St.
Clarage Fan Co., North & Porter Sts.
Elgin Softener Corp., Box 223
Hapman-Dutton Co., 630 Gibson St.
Lambooy Label & Wrapper Co., 2129 Portage St.
Reliance Electric & Engineering Co., Pythian Bldg.
Ruud Mfg. Co., 2025 Factory St.
Sutherland Paper Co., 243 S. Paterson St.

LANSING

M. & N. Supply Co., 334 N. Washington Ave. (E & S)
Morheat Corp., 700 E. Kalamazoo St.
Reo Motors, Inc., 1314 S. Washington Ave.
Wheaton Chemical Co., 131 Pere Marquette Dr. (S)

MIDLAND

Dow Chemical Co., 500 Main St.

MUSKEGON

American Grease Stick Co.
Naph Sol Refining Co., Box 207 (S)

PINCONNING

Magline, Inc.

PLEASANT RIDGE

American Sterilizer Co., 27 Oakdale Blvd.

PLAINWELL

Angle Steel, Inc., Acorn St.

PONTIAC

GMC Truck & Coach Div., General Motors Corp., 77 E. Huron St., 600 South Blvd., E.

PORT HURON

Port Huron Detergent Co., Inc., 1320 Second St. (S)

ROYAL OAK

Huron Milling Div., Hercules Powder Co., 3101 N. Woodward, P. O. Box 9
Poppas Brothers, 503 N. Main St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

SAGINAW

Cutler-Hammer, Inc., 107 N. Franklin St.
Kewanee Boiler Corp., 2340 Mershon St.
Standard Oil Co. (Indiana), 205 James St.

ST. JOSEPH

Donnell Co., P. O. Box 84C
Miller, J. E., Sales & Service, 912 Michigan Ave. (E)
Watts, A. R., Sales Agency, 917 Pearl St, (E)

STURGIS

Keeler Equipment Co., 111 North St. (E)

THREE RIVERS

Armstrong Machine Works, 959 Maple St.
Johnson Corp., 855 Wood St.

WYANDOTTE

Pennsalt Chemicals Corp., S. Biddle Ave.
Wyandotte Chemicals Corp., J. B. Ford Div.

MINNESOTA

DULUTH

Dahlberg Machinery Co., 417 Torrey Bldg.
Elliott Co., 613 Providence Bldg.
Ingersoll-Rand Co., Providence Bldg.
Northwestern Iron & Metal Co.
Standard Oil Co. (Indiana), 14 W. Superior St.

FARIBAULT

Nutting Truck & Caster Co., 1125 W. Division St.

MANKATO

Kato Engineering Co., 1415 First Ave.
Standard Oil Co. (Indiana), 202 Jackson St.

MINNEAPOLIS

Action Products, Inc., *324 N. First St. (S)*
Advance Floor Machine Co., 2613 S. E. Fourth St.
Allegheny Ludlum Steel Corp., *216 Hodgson Bldg.*
American Brass Co., American Metal Hose Div., 607 Marquette Ave.
American Laundry Machinery Co., 425 Hennepin Ave.
Anderson-Prichard Oil Corp., 524 Roanoke Bldg.
Bemis Bro. Bag Co., 600 Fourth St., S.
Berger Mfg. Div., Republic Steel Corp., *604 Fur-Mart Bldg., 18 N. Fourth St.*
Bostitch-McClain, Inc., 529 S. Seventh St.
Bowser, Inc., 1016 Second Ave., S.
Bros, Wm., Boiler Mfg. Co., 1057 10th Ave., S. E.
Carlson Service Co., 2724 E. Franklin St. (E)

CARLSON SERVICE CO.
Sales & Service of all National Brand Dry Cleaning & Laundry Equipment
Call FEderal 2-1790 or FEderal 2-2994
2724 E. Franklin—FEdrl 2-1790

Carrier Corp., 1154 Plymouth Bldg.
Clinton Corn Processing Co., 705 Palace Bldg.
Columbia-Southern Chemical Corp., 1955 Rand Tower
Continental Laboratories, 712 Fifth Ave., N.
Cornell Paperboard Products Co., 754 Baker Bldg.
Cutler-Hammer, Inc., 533 S. Seventh St.
Daniels, C. R., Inc., 552 Plymouth Bldg.
Detecto Scales, Inc., 15 Glenwood Ave.
Dow Chemical Co., 1750 Hennepin Ave.
Electric Storage Battery Co., 1150 Hennepin Ave.
Elgin Softener Corp., 11203 N. Oakdale Rd.
Elliott Co., 830 Pillsbury Bldg.
Fafnir Bearings Co., 1607 Hennepin Ave.
Fidelity Equipment Co., 2901 - 1st Ave., S. (E)
Ford, Luther, & Co., 100 N. Seventh St. (S)
Franklin Mfg. Co., 2615 E. Franklin Ave.
General Chemical Div., Allied Chemical & Dye Corp., 129 Sixth Ave., S. E.
Green, A. P., Fire Brick Co., 507 Wesley Temple Bldg.
Haertel, Walter, Co., 2840 Fourth Ave., S.
Howe Scale Co., 404 Washington Ave., N.
Huebsch Equipment, 737 - 745 E. 14th St. (E)
Ingersoll-Rand Co., 2020 Snelling Ave.
International Nickel Co., Inc., Northwestern Bank Bldg.
Joys Bros. Co., 5129 Halifax Ave., Edina
Kewanee Boiler Corp., 610 Builders Exchange Bldg.
Kohnstamm, K., & Co., Inc., 6-8-10 E. Hennepin Ave. (E & S)
Laundry Engineering Co., 1001 Washington Ave., N.
Leef Bros., Inc., 205 Irving Ave., N.
Link-Belt Co., 200 Lyndale Ave., N.
McGill, Glen L., 3044 Fifth Ave., S. (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 737-745 E. 14th St.
Masterwork Equipment Co., 107 E. 26th St. (E)
Medalie Mfg. Co., 213 First Ave., N.
Merchants Chemical Co., 110 N. E. Sixth St. (E & S)
Midland Laundry Equipment Co., 2800 Lyndale Ave., S. (E)

Distributors for Unipress
complete line of laundry and drycleaning equipment
MIDLAND LAUNDRY EQUIPMENT CO.
Subsidiary of Unipress
2800 Lyndale Avenue S
Minneapolis 8, Minnesota
Phone Taylor 4-2615

Minneapolis-Honeywell Regulator Co., 2753 Fourth Ave., S.
Minneapolis Laundry Machine Co., 2716 Lyndale Ave., S. (E)
National Soap & Chemical Co., 110 Fifth Ave., S. E. (S)
Ostrin Laundry Machinery Co., 1005 Washington Ave., N. (E)
Placo Div., Paisley Products, Inc., *718 Washington Ave., N.*
Pennsalt Chemicals Corp., 1100 Baker Bldg.
Permutit Co., 1111 Nicollet Ave.
Pittelkow, Albert L., & Sons, 15 Wilder St. (E)
Pocock, M. A., 1234 Central Ave., N. E.
Procter & Gamble Distributing Co., Wesley Temple Bldg., Grant St. & Stevens Ave.
Regent Machinery & Supply Co., *2126 Lyndale Ave., S. (E)*
Reliance Electric & Engineering Co., 1216 Foshay Tower
Revere Copper & Brass, Inc., Baker Bldg.
Revolite Div., Raybestos-Manhattan, Inc., 5509 Harriet Ave., S.
Ruberoid Co., 50 Lowery Ave., N.
Schloff, S., Company, *1311 Yale Ave., S. E.*
Standard Oil Co. (Indiana), 1300 Harmon Pl.
Steamaster Automatic Boiler Co., 1313 Hawthorne
Thompson-Hayward Chemical Co., 909 Second St., S. (E & S)
Twin City Hoffman Sales, Inc., 334 N. First St. (E)
Unipress Co., 2800 Lyndale Ave., S.
U. S. Gauge Div., American Machine & Metals, Inc., *517 Northwestern Bank Bldg.*
U. S. Rubber Co., 400 Second Ave.
Vel-Tex Chemical Co., 350 N. E. Harrison Ave. (S)
Vic Cleaning Machine Co., 1313 Hawthorne Ave.
Viking Pump Co., 111 E. 16th St.
Wyandotte Chemicals Corp., J. B. Ford Div., 903 Wesley Temple Bldg.

NORTH MINNEAPOLIS

Leef Brothers, Inc., 205 Irving Ave., N.

OWATONNA

General Equipment Co.

ST. PAUL

American Sterilizer Co., 1198 James Ave.
Armour & Co., Industrial Soap Div., Pine St.
Bailey Meter Co., 588 Mt. Curve Blvd.
Central Soap Co., Inc., 701 Hampden Ave. (S)
Cepi-Wissota, 1032 Goodrich Ave.
Continental Dyers, 490 Western Ave.
Crucible Steel Co. of America, 1353 Laurel Ave.
Cupples-Hesse Corp., 506 N. Prior Ave.
Harris, Wm., Woolen Co., 200 E. Fourth St. (S)
Healy-Ruff Co., 2255 University Ave.
Lyon Chemicals, Inc., 2305 Hampden Ave. (S)
M. & C. Maintenance Co., 2277 Ford Parkway (E)
Mexico Refractories Co., 605 Wesley Temple Bldg.
Minnesota Chemical Co., 2285 Hampden Ave. (S)
Multi-Clean Products, Inc., 2277 Ford Parkway
New Way Co., Inc., 744 E. Seventh St.
Republic Steel Corp., First National Bldg.
Skelly Oil Co., 1717 University Ave.
Waldorf Co., 2236 Myrtle Ave.
Waldorf Paper Products, 2250 Wabash Ave.
Worthington Corp., 2428 University Ave.
Wyotana Mining Co., 331 First Federal Bldg.

SOUTH ST. PAUL

Swift & Co., Industrial Soap Dept., Union Stock Yards

MISSISSIPPI

CRYSTAL SPRINGS

Pellerin Laundry Machinery Sales Co., P. O. Box 353

JACKSON

Apex Co., 703 E. South (E & S)
Dongieux's, 145 Lorenz Blvd. (E)

Leading Machinery House in the Deep South
LAUNDRY & DRYCLEANING MACHINERY AND EQUIPMENT
DONGIEUX'S
(Covering Miss., La., Ala., Ark., and Tenn.)
Phone: 6-2636 or 6-2637
145 Lorenz Boulevard — Jackson, Miss.

Eure & Co., Box 1715
Goodman, Frank, 703 E. South St.
Jackson Laundry & Tailor Supply Co., 217 W. Griffith (S)
Lieberman, B. & G., Co., Inc., 3031 Greenview Dr. (S)
Ross, F. H., & Co., 107 Duncan St.

MISSOURI

JOPLIN

Ozark Equipment Co., 2227 Main St. (E)
Purkett Mfg. Co., 325 E. Third St.

KANSAS CITY

Allegheny Ludlum Steel Corp., 2201 Grand Ave.
American-La France-Foamite Corp., *3625 Main*
Armour & Co., Industrial Soap Div.
Arrow Mfg. Co., 2924 Terrace St.
Bailey Meter Co., 7335 Broadway
Barada & Page, Inc., Guinotte & Michigan Aves. (S)
Bemis Bro. Bag Co., 925 Wyoming Ave.
Berger Mfg. Co., Republic Steel Corp., 101 W. 11th St.
Bertram Naphtha Co., 3333 Roanoke Rd. (S)
Bertram's Supply Co., 5913 Troost (S)
Blackhawk Distributors, 17 E. Pershing Rd. (E)
Bowser, Inc., 220 W. 39th St.
Butler Mfg. Co., 7400 E. 13th St.
Campbell Frazier Supply Co., 818-820 Truman Rd. (E & S)
Carey Salt Co., 406 W. 34th St.
Carrier Corp., 200 Riss Bldg.
Cleaners Service Co., 3701 Woodland
Clinton Corn Processing Co., 1016 Baltimore Ave.
Colgate-Palmolive Co., 406 W. 34th St.
Columbia Laundry Machinery Co., 1313-1319 E. Truman Rd. (E)

COLUMBIA LAUNDRY MACHINERY CO.
1313-19 Truman Road
Kansas City, Mo.
REPAIRS and SERVICE
LARGEST STOCK IN THE MIDDLEWEST
BOTH NEW AND REBUILT EQUIPMENT

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Kansas City (*Continued*)

Cupples-Hesse Corp., 1211 W. 69th Terrace
Dicalite Div., Great Lakes Carbon Corp., 3370 Lindell Blvd.
Dodson, Bruce & Co., 28th & Wyandotte Sts.
Dura-Lee Corp., 908 Broadway
Econo-Pak Register Co., 1337 E. 27th St.
Electric Storage Battery Co., 129 Bedmont Blvd.
Elgin Softener Corp., 1733 Walnut St.
Elliott Co., 438 Lathrop Bldg., 1005 Grand Ave.
Fafnir Bearing Co., 1623 Oak St.
Falconer, Al, Laundry & Cleaning Equip., 3517 E. 35th St., N. (E)
Flexonics Corp., 4550 Main St.
GMC Truck & Coach Div., General Motors Corp., 2534-48 McGee Trafficway
Gate City Supply Co., Inc., 1320 Grand Ave. (S)
Glover, Bill, Inc., 5204 Truman Rd.
Graton & Knight Co., 2006 Central St.
Green, A. P., Fire-Brick Co., 2733 Cherry St.
Hoffman Machinery Distributors of Kansas City, Inc., 1924 Grand Ave. (E)
Howe Scale Co., 1312-14 St. Louis Ave.
Industrial Specialties Co., 2924 Terrace St., P. O. Box 416 (E & S)
Ingersoll-Rand Co., 1012 Baltimore Ave.
International Tag & Salesbook Co., 4906 W. 72nd Terrace
Kewanee Boiler Corp., 2014 Wyandotte St.
Kohnstamm, H., & Co., Inc., 933 Mulberry St. (E & S)
Laundry & Chemical Supply Co., Inc., 201 Grand Ave. (S)
Link-Belt Co., 1004 Baltimore Ave.
Livingston, Edward, & Sons, Inc., 1735 Walnut St. (E & S)

"ONE CALL DOES IT"
Complete laundry equipment and supplies.
Experienced engineers, consultants and planners.
EDW. LIVINGSTON & SONS, INC.
1735 Walnut St, Kansas City, Missouri

McCann, S. C., & Co., 1004 Baltimore Ave. (S)
Martin Equipment Co., Div. American Laundry Machinery Co., 17 East Pershing Rd.
Mehl Mfg. Co., 601 E. Third St.
Mexico Refractories Co., 1727-33 Walnut
Midwest Hanger Co., 2100 Guinotte Ave.
Modern Supply Co., 1231 Woodswether Rd.
National Automatic Laundry Distr., 2807 Independence Ave. (E)
Oakite Products, Inc., 511 Porter Bldg., 406 W. 34th St.
Paisley Products, Inc., 110 W. 39th St.
Pantex Mfg. Corp., 2709 McGee Trafficway
Per-Mo Products Co., 1715 E. 36th St.
Permutit Co., 215 Pershing Rd.
Plaut, Gus, Supply Co., 3916 Manheim Rd. (S)
Procter & Gamble Distributing Co., 114 W. 10th St.
Recordak Corp., 422 E. 10th St.
Reintjes, George P., Co., 2515-17 Jefferson St.
Republic Steel Corp., 806 Fairfax Bldg.
Sherwood & Co., Inc., 3333 Roanoke Rd. (S)
Skelly Oil Co., Industrial Div., 605 W. 47th St.
Spears Co., 1422 St. Louis Ave. (S)
Staley, A. E., Mfg. Co., 1336 Board of Trade Bldg.
Standard Oil Co. (Indiana), 2 W. 40th St.
Swift & Co., Industrial Soap Dept., Packers Station
Thompson-Hayward Chemical Co., 2015 Southwest Blvd. (E & S)
Tillery Container Corp., 6000 Wilson Ave.



Used By Better Cleaners Everywhere
TILLERY CONTAINER CORPORATION
6000 Wilson Ave. • Kansas City 23, Missouri

Victor Chemical Works, 914 Board of Trade Bldg.
Wardrobe Service, 1304 McGee
Webb Belting & Supply Co., 1501-1507 W. 12th St.
Wilico Sales Co., 2918 Southwest Blvd.
Woodhead Insurance Agency, 510 Insurance Exchange Bldg.
Worthington Corp., 1004 Baltimore Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 1207 Grand Ave., 345 Law Bldg.
Yates, R. W., Laundry Machinery & Supply Co., 812-14 Brooklyn Ave. (E)

KIRKWOOD

Lindblad, Harold L., 412 N. Geyer Rd. (E)
Yarnall-Waring Co., 109 W. Jefferson St.

MARCELINE

Moore Co., 800 S. Missouri Ave.

MEXICO

Green, A. P., Fire Brick Co.
Mexico Refractories Co., Love & Cole Sts.

NORTH KANSAS CITY

Steele, J. W., & Co., 12th Ave. & Howell
U. S. Rubber Co., 16th & Swift Ave.
Western Laundry Machinery Co., 420 E. 10th St. (E)

ST. LOUIS

Airline Mfg. Co., 4548-52 Gravois Ave.
Allegheny Ludlum Steel Corp., 209 N. Beaumont St.
American Brass Co., American Metal Hose Div., 916 Shell Bldg.
American-La France-Foamite Corp., 5044 Delmar Blvd.
American Laundry Machinery Co., 260, Paul Brown Bldg.
American Mineral Spirits Co., 419 DeSoto Ave.
American Mothproofing Co., 2510 Hampton Ave.
American Sterilizer Co., 16 Hampton Pl.
AndersonPrichard Oil Corp., 6801 Arsenal St.
Angelica Uniform Co., 1419-29 Olive St.
Arabol Mfg. Co., 2500 Texas Ave.
Armour & Co., Industrial Soap Div., 2030 Clark
Atlas Powder Co., Chemicals Div., 634 N. Grand Ave.
Bailey Meter Co., 7 N. Brentwood Blvd., Room 307
Barber-Colman Co., 4398 D. Olive St.
Bemis Bro. Bag Co., 601 S. Fourth St., 1058 S. Vandeventer Ave.
Berger Mfg. Div., Republic Steel Corp., 1425-31 N. Second St.
Bishop-Wyatt Co., 4004 Chouteau Ave.
Bostitch-Southwest, Inc., 2110 S. Vandeventer Ave.
Brillo Mfg. Co., 607 Granite Bldg.
Bristol Co., 804 Cotton Belt Bldg.
Butler Mfg. Co., 5610 Enright
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 3615 Olive St.
Carrier Corp., 240 S. Boyle Ave.
Cash & Carry Supply Co., 1400 Augelbrodt (E & S)
Century Electric Co., 1806 Pine St.
Chemical Sales Co., 2714-16 S. Second St. (S)
Coleman, H. H., Co., 209 Bremen Ave. (E & S)
Columbia-Southern Chemical Corp., 610 Shell Bldg.
Cone Mills, Inc., 1343-44 Syndicate Trust Bldg.
Crown Mfg. Co., 1025 N. Sixth St.
Crucible Steel Co. of America, 1221 Chouteau Ave.
Cupples-Hesse Corp., 4175 Kingshighway Blvd.
Curtis Mfg. Co., 1905 Kienlen Ave.
Cutler-Hammer, Inc., 1914 Washington Ave.
Daniels, C. R., Inc., 3908 Laclede Ave.
Defender Instrument & Regulator Co., 815 Clark Ave.
Diamond Alkali Co., 4246 Forest Park Blvd.
Diamond Metal Products Co., 406 Market
Dicalite Div., Great Lakes Carbon Corp., 8251 Maryland Ave.
Dietrich Dyers, 4519 Ridgewood Ave.
Dow Chemical Co., 3615 Olive St.
Electric Storage Battery Co., 1218 Olive St.
Electro Chemical Engineering Co., Inc., P. O. Box 27, Bremen
Elgin Softener Corp., 1004 Market St.
Elliott Co., 1221 Locust St.
Federal Bag Co., 1913 Washington Ave.
Flexonics Corp., 455 Paul Brown Bldg.
Foxboro Co., 3615 Olive St.
Fuel Oil Co., of St. Louis, 4470 Duncan Ave. (S)
GMC Truck & Coach Div., General Motors Corp., 320 S. Grand Blvd.
Gaylord Container Corp., Div. Crown Zellerbach Corp., 111 N. Fourth St.
General Boiler Equipment Co., 2651-53 Gravois St.
General Chemical Div., Allied Chemical & Dye Corp., 818 Olive St.
General Detroit Corp., 2600 Delmar Blvd.
Glick, Joe, 3701 Lindell Blvd.
Globe Ticket Co. of Missouri, 2341 La Salle St.
Graton & Knight Co., 1710 Chestnut St.
Green, A. P., Fire Brick Co., 1927 Railway Exchange Bldg.
Guth, Edwin F., Co., 2615 Washington Ave.
Haskelite Mfg. Corp., 7805 Forsythe Blvd.
Heminway & Bartlett Mfg. Co., 716 N. 18th St.
Hercules Powder Co., 3615 Olive St.
Herman Body Co., 4400 Clayton Ave.
Hoffman Machinery Distributors of St. Louis, Inc., 1911 Washington Ave. (E)

Serving Southern Illinois and Missouri
With a complete line of
Laundry & Drycleaning Equipment
Hoffman Machinery Distributors, Inc.
1911 Washington Ave. St. Louis, Mo.
Phone: CEntral 1-2565

Holloway Sales & Service, 3814 Lafayette Ave.
Howe Scale Co., 3001 N. Broadway
Independent Oil Co., 3930-60 Chouteau Ave. (S)
Ingersoll-Rand Co., 2327 Locust Blvd.
International Nickel Co., Inc., Ambassador Bldg.
Iron Fireman Mfg. Co., 3114 Washington Ave.
Iselin-Jefferson Co., Inc., Syndicate Trust Bldg., 915 Olive St.
J-G Chemists, 4368 Delmar
Jackman, P., & Sons, 618 N. Ninth St. (S)
Johns-Manville, 1000 Market St.
Kampe, W., Supply Co., 1815 S. Jefferson St. (S)
Kewanee Boiler Corp., 2835 Washington Blvd.
Kisco Boiler & Engineering Co., 2414 DeKalb St.
Kohnstamm, H., & Co., Inc., 2347 Rutger St. (E & S)
Laclede Stoker Co., 4438 Hunt Ave.
Lamson Corp., 6223 Simpson Ave.
Laundry Dryer & Equipment Co., 2101 Miami (E)
Lay, Carl P., 4513 S. Grand Blvd. (E)
Lesser, B., Cleaners Supply Co., 6463 San Bonita Ave. (S)
Link-Belt Co., 317 N. 11th St.
Loomis Bros. Equipment Co., 2823 Locust (E)

SERVING CENTRAL & SOUTHERN ILLINOIS
EASTERN IOWA AND MISSOURI
Distributors for
Milnor - Forse - Braun 'Unit-Wash'
and
Other Leading Manufacturers
Complete Laundry & Cleaning Machinery
Both New and Used
Parts, Installation and Plant Layout Service
LOOMIS BROS. EQUIPMENT COMPANY
2823 Locust Street, St. Louis 3, Missouri
Phone: Jefferson 5-1983

Mallinckrodt Chemical Works, Second & Mallinckrodt Sts.
Martin Equipment Co., Div. American Laundry Machinery Co., 4927 Delmar Blvd.
Master-Bilt Refrigeration Mfg. Co., 920 Palm St.
Mexico Refractories Co., 1042 Central Industrial Dr.
Milligan, H. H., Co., 455 Paul Brown Bldg., 1818 Olive St.
Mine Safety Appliances Co., 556 N. Skinner Blvd.
National Indemnity Exchange, 3820 Washington Blvd.
North American Electric Lamp Co., 1014 Tyler St.
Nu-Pro Mfg. Co., 2918 Washington Ave.
Nu-Pro Sales Corp., 2920 Washington Ave. (E)
Oakite Products, Inc., 903 Continental Bldg., 3615 Olive St.
Olin Mathieson Chemical Corp., 8000 Bonhomme St.
Paasche Airbrush Co., 3909 Olive St.
Paisley Products, Inc., 826 Clara
Permutit Co., 3903 Olive St.
Plaza Equipment Sales Co., 2110 Olive St. (E)
Popkins Fixture Co., 3722 Forest Park Blvd.
Procter & Gamble Distributing Co., 407 N. Eighth St.
Prosperity Co., Inc., 4738 Easton Ave.
Prym, William, Inc., 503 N. 12th St.
Recordak Corp., 1009 Olive St.
Republic Flow Meters Co., 1133 Brentwood Blvd.
Republic Steel Corp., 811 Shell Bldg.
Revere Copper & Brass, Inc., 3908 Olive St.
Riverside Mfg. Co., 4919-27 Connecticut St.
Robins, G. S., & Co., 126 Chouteau Ave. (E & S)

Laundry or Dry Cleaning Supplies
Delivered Promptly
from St. Louis Stock.
G. S. ROBINS & CO.
Phone MAin 1-5155
126 Chouteau Ave., St. Louis 2, Mo.

Rosenthal Paper Co., 200 Lynch St.
St. Louis Sticker Co., 1906 Pine St.
Schmidt, G. R., Co., 2815 Locust St. (E & S)
Schultz Cleaners & Tailors Supply Co., 4927 Delmar Blvd. (S)
Solvay Process Div., Allied Chemical & Dye Corp., 3615 Olive St.
Staley, A. E., Mfg. Co., 703 Continental Bldg., 3615 Olive St.
Standard Chemical Co., 1918 Washington (E & S) (S)
Standard Oil Co. (Indiana), 314 N. Jefferson
Steelcote Mfg. Co., 3814 Gratiot
Stein, Lawrence M., & Co., 805 N. Ninth St.
Stephens-Adamson Mfg. Co., Shell Bldg.
Stout, David & Sons, 7020 Manchester (E)
Thompson-Hayward Chemical Co., 5 Carr St. (E & S)
Tops Mothproofing Inc., 2642 Locust St.
U. S. Rubber Co., 305 S. Broadway

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Universal Laundry Machinery Co., 3739 Page Blvd. (E)

Universal Laundry Machinery Co.
finer finishing faster with . . .
UNIPRESS
Steam & Electrically Heated Shirt Units
MILNOR Washers—Huebsch Driers—
Bock Extractors
3739 Page Blvd. OLive 2-3333 St. Louis, Mo.

Universal Match Corp., 1501 Locust St.
Vic Cleaning Machine Co., 3335 N. Union
Wackman Chemical Co., 3930 Chonteau Ave. (S)
Wagner, Stephen, Inc., 941 Syndicate Trust Bldg. (S)
Walser Automatic Timer Corp., 2601 Cherry St.
Walworth Co., 317 N. 11th St.
Washington Cleaners & Dyers, Inc., 5581 Wells Ave.
Weingaertner, Ig., & Sons, 4738 Easton Ave. (E)
Weissert, R. M., 315 N. Seventh St.
Wellington Sears Co., Shell Bldg., Room 410
Western Laundry Machinery Co., 914 S. Vandeventer Ave. (E)
Westinghouse Electric Corp., Lamp Div., 411 N. Seventh St.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 1221 Locust St.
Willcox & Gibbs Sewing Machine Co., 1627 Locust St.
Wood, George, *Sons & Co., 318 N. Eighth St.*
Worthington Corp., 3505 Lindell Blvd.
Wyandotte Chemicals Corp., J. B. Ford Div., Suite 610, Shell Bldg., 1221 Locust St.

SEDALIA

Adco, Inc., 900 Main St.
National Engineering & Mfg. Co., 16th & Lamine

SPRINGFIELD

Morris, John A., Equipment Co., 803 College St. (E)
Ozark Paper & Janitor Supply Co., 321 S. St. (S)

MONTANA

BILLINGS

K. B. Chemical Co., P. O. Box 256 (S)
Patek & Co., 7 N. 17th St.
Standard Oil Co. (Indiana), 2710 First Ave. N.

BUTTE

Ingersoll-Rand Co., 845 S. Montana St.
Kewanee Boiler Corp., 909 E. Second St.
Patek & Co., 610 E. Aluminum St.

MISSOULA

Patek & Co., 333 S. 4th

NEBRASKA

ALLIANCE

Maloney, Don, Co., P. O. Box 708 (E & S)

LINCOLN

Cushman Motor Works, 21st & Y Sts.
Lessenhop, G. F., & Sons, Inc., 735 O St. (E & S)
Lieberman, B. & G., Co., Inc., 1367 S. 40th St. (E & S)
Shelley Equipment Co., 301 N. Ninth St. (E)

OMAHA

American Laundry Machinery Co., 14th & Farnum Sts.
Armour & Co., Industrial Soap Dept., 30th & Q Sts., South Omaha
Barber-Colman Co., 1245 S. 13th St.
Bemis Bro. Bag Co., 614 S. 11th St.
Carey Salt Co., 902 W O W Bldg.
Christy Equipment Co., 2056 Farnum St. (E)
Cupples-Hesse Corp., 2818 Harney St.
Douglas, Warren, Chemical Co., 1517 Burt St. (S)
Eastern Woolen Co., 1412 Harney St. (E & S)
Elgin Softener Corp., Ralston
Horwarth Laundry Machinery Co., 1209 Cass St. (E)
Kennedy & Parsons Co., 810 Howard St. (E & S)
Kewanee Boiler Corp., 208 Grain Exchange Bldg.
Kohnstamm, H., & Co., Inc., 1307 Leavenworth St. (E & S)
Martin Machinery, Inc., 752 N. 77th Ave.
Merchants Chemical Co., 605 Leavenworth St.
Omaha Dye Works, 24th & Poppleton
Procter & Gamble Distributing Co., 102 S. 32nd Ave., Box 11WD
Republic Steel Corp., 806 Insurance Bldg.
Saxe-Freeman Co., 1408 Harney St. (E & S)
Simplex Oil Burner Corp., 915-21 N. 20th St.
Skelly Oil Co., City National Bank Bldg.
Standard Oil Co. (Indiana), 504 S. 18th St.
Swift & Co., Industrial Soap Dept., South Omaha Station
Thompson-Hayward Chemical Co., 1110 S. Fourth St. (E & S)
U. S. Rubber Co., 1132 S. Lewis Ave.
Worthington Corp., 1127 Woodmen of the World Bldg.

NEW HAMPSHIRE

BROOKLINE

Hall Mfg. Co.

CONCORD

Lewis National Corp.

Exclusive Distributors in
New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

DOVER

Williams, I. B., & Sons, 51 Washington St.

DURHAM

Craig Supply Co., Inc., 99 Madbury Rd. (E & S)

Suppliers of
Coolair Breeze Conditioning—Prosperity Equipment—Powermaster Boilers—Laundry and Cleaning Machinery, specialties and supplies.
CRAIG SUPPLY CO., INC.
99 Madbury Road Tel: 276-R Durham, N. H.

MANCHESTER

Danais, John, Co., 229 Shasta St. (S)

NASHUA

Nashua Corp., 44 Franklin St.
Nashua Package Sealing Co., Inc.

NORTH CONWAY

Craig Supply Co., Inc. (E & S)

NORTH HAMPTON

National Marking Machine Co., Box 33

WILTON

Frey, E. B., & Sons

NEW JERSEY

AMPERE

Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works
Elliott Co., Crocker-Wheeler Div.

BAYONNE

Diamond Chemical Co., Inc., Hook Rd.

BELLEVILLE

Kidde, Walter, & Co., Inc., 675 Main St.

BERGENFIELD

Pyrometer Instrument Co., Inc.

BLOOMFIELD

General Electric Co., Air Conditioning Dept., 5 Lawrence St.
General Electric Co., 39 Lackawanna Plaza
See-O-Matic Corp., 55 La France Ave.
Westinghouse Electric Corp., Lamp Div.

CAMDEN

Braun, Samuel, Co., Inc., 832 Federal St. (E)
Concord Chemical Co., Inc., P. O. Box 800
Dow Chemical Co., 400 Market St.
General Aniline & Film Corp., Special Products Sales Div., 523 Copper St.
Iowa Soap Co., 17th & Federal Sts.
Kohnstamm, H., & Co., Inc., Lois & Lemuel Ave. (E & S)
Prosperity Co., Inc., 832 Federal St.
Standard Soap Co., Div. Concord Chemical Co., Inc., 205 S. Second St.
Walworth Co., 300 Broadway
Webster, Warren, *& Co., 17th & Federal Sts.*

CARTERET

American Mineral Spirits Co.

CHATHAM

Analytical Measurements, Inc., 585 Main St.

CLAYTON

Hungerford & Terry, Inc., 226 Atlantic Ave.

CLIFTON

Eastern Cyclone Conveyor Systems, Inc.
Fre-Bir-Pac, Inc.
Scher Bros., Industrial West (S)
New Jersey Laundry Machinery, Inc., *89 Ackerman Ave.*

CRANFORD

Groton Heating Corp.

EAST NEWARK

Arrow Mills Corp., 900 Passaic Ave.
Davis Mills, Inc., 211 Grant Ave.
Lincoln-Hudson Rug Dyers, Inc., *900 Passaic Ave.*

EAST ORANGE

Bowers Co., 25 Halsted St. (E & S)
Capital Supply Co., 34 Melmore Gardens (E & S)
Chek Products, Inc., 31 Nassau Pl.
Fowler Equipment Co., 503 Main St. (E)
Howe Scale Co., 14 Hollywood Plaza
Permutit Co., 373 William St.

EAST PATERSON

Aetna Color Chemical Co., Inc., 60 Linden Ave. (S)

EAST RUTHERFORD

Flintkote Co., Oak St. & Central Ave.

EDGEWATER

Pennsylvania Refining Co., P. O. Box 222

ELIZABETH

Borne, Scrymser Co., 632 S. Front St.
Davis Engineering Corp., 1064 E. Grand St.
Essick Mfg. Co., 850 Woodruff Lane
Flexonics Corp., 980 De Hart Pl.
Keuhne Chemical Co., 878 Woodruff Lane (S)
M & J Laundry Machinery Co., 85 Court St. (E)
Nuodex Products Co., Inc., 830 Magnolia Ave.
Scientific Boiler Water Conditioning Co., 983 Newark Ave.

ELIZABETHPORT

Apex Chemical Co., Inc., 200 S. First St.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

ENGLEWOOD
Detrex Chemical Industries, Inc., 39 Park Pl.
Gilcor Mfg. Co., Inc., 3 E. Palisade Ave.

FORT LEE
Infilco, Inc., P. O. Box 151

GARFIELD
Coastal Chemical Corp., 685 River Dr.
Dixo Co., 225 River Rd., (S)

GILLETTE
Pennington Co., Riverview Ave.

GROVEVILLE
McElmoyl, W. J., Co., 63 Church St.

HADDONFIELD
Orr & Sembower, Inc., 630 Radnor Ave.

HARRISON
Crucible Steel Co. of America, S. Fourth St., P. O. Box 28
Nopco Chemical Co., Inc., First & Essex Sts.
Walworth Co., 400 S. Second St.
Worthington Corp., P. O. Box 28

HAWTHORNE
American Aniline Products, Inc., 116 Washington Ave.

HOBOKEN
Autographic Register Co., Seventh & Park
Barber-Colman Co., 66 Hudson St.
Cravenette Co., U. S. A., Eighth & Madison Sts.
Detroit Belt Lacer Co., 165 Eighth St.
Stainpruf Mfg. Co., 10 Hudson Pl.

IRVINGTON
American Abrasive Metals Co., 460 Coit St.
Pablok Mills, Inc., 46 Cordier St.

JERSEY CITY
American Wire Form Corp., 205 Grant Ave.
Braun, Samuel G., Inc., 404-414 Tonnele Ave. (E)
Cidex Corp., 44 Sherman Ave.
Colgate-Palmolive Co., 105 Hudson St.
Economy Specialty Co., 446 Second St. (E & S)
Hydraxtor Co., 682 Summit Ave.
Kallman Specialties Co., 445 Second St. (E)
M-H Standard Co., 518 Communipaw Ave.
Merson Products Co., 63 Essex St.
Midland Color & Chemical Co., 15 Greene St. (E & S)
Prosperity Co., Inc., 404-14 Tonnele Ave.
Ray Oil Burner Co., 629 Grove St.
Swift & Co., Industrial Soap Dept., 130-162 Ninth St.
Textiles & Detergents Corp., 445 Second St. (S)
Velan Engineering Co., 1 Exchange Place

KEARNEY
Hoffman Machinery Distributors of Newark, New Jersey, Inc., 303 Bergen Ave.
Wilson, A. L., Chemical Co., 38 Passaic Ave.

KENILWORTH
American Laundry Machinery Co., Monroe & 7th Sts.
White Machine Co., Inc., 14th St. & Lafayette Ave.

LINDEN
Cook's, Adam, Sons, Inc., 5 N. Stiles St.
Scientific Boiler Water Conditioning Co., 707 Academy Terrace

LODI
Washine Chemical Corp., 165 Main St. (S)

LONG BRANCH
New Jersey State Tailor-Drycleaner Supplies, 58 Pleasure Boy Park
Soulco Products Co., Inc., 392 Ocean Ave. (E & S)

LYNDHURST
Leslie Co., 286 Delafied Ave.
Refined Products Corp., 624 Schuyler Ave

MAPLEWOOD
Cotton Drycleaning Machinery Co.

MEDFORD LAKES
Star-Service Hanger Div., L. A. Young Spring & Wire Corp., Chippewa Trail

MIDLAND PARK
Marlow Pumps, Div., Bell & Gossett Co.

MILBURN
Fowler Equipment Co., 25 Short Hills Circle (E)

MONTCLAIR
Hobson, Russell B.
Sec-O-Matic National Distributor, 150 Pine St.
Time Savers, Inc., 83-99 Walnut St. (E & S)

MORRISTOWN
Sure Distributing Co., 23 Franklin Place (E)

NEWARK
American Brass Co., American Metal Hose Div., 744 Broad St.
American Oil & Supply Co., 238 Wilson Ave. (S)
Armour & Co., Industrial Soap Div., 197 High St.
Aruta, Joseph, 103 West End Ave.
Baehr Laundry Machine Co., 29 Calumet
Breger Brothers, 95 Mercer St. (S)
Butler Engineering Co. of New Jersey, 19 Herbert Pl.
Butler Mfg. Co., 14 George Rd., Glen Rock
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 1060 Broad St.
Colgate-Palmolive Co., 60 Park Place
C-O-Two, U. S. Highway No. 1
Davis Emergency Equipment Co., Inc., 45 Halleck St.
DeVilbiss Co., 923-29 Frelinghuysen Ave.
Donner & Smith Chemical Co., 374 Mulberry St. (S)
Elliott Co., Crocker-Wheeler Div. (Ampere)
Firefly Asbestos Products Co., 175 Bergen St.
Hoffman Machinery Distributor of Newark, 349-51 Washington (E)
Holland Supply Co., 313 Warren (E & S)
Holt Mfg. Co., 272-278 Badger Ave.
Ingersoll-Rand Co., 899 Frelinghuysen Ave.
International Ticket Co., 50 Grafton Ave.
Link-Belt Co., 9 Clinton St.
Lubriplate Div., Fiske Bros. Refining Co., 129 Lockwood St.
Magla Products, 310-312 Washington St.
Martin Equipment Co., Div. American Laundry Machinery Co., 175 Bergen St.
Metropolitan Drycleaning Machinery Co., Inc.

P. O. M. G.
MANITOWOC
Dry Cleaning Unit
P. O. M. G. **FORSE SHIRT UNIT** P. O. M. G.
Exclusive Distributor
Metropolitan
Drycleaning Machinery Co., Inc.
MAIN OFFICE
105-12 Astoria Blvd., E. Elmhurst 69, N. Y.
Tel. DE-5-4400
P. O. M. G.

Mine Safety Appliances Co., 40 Fulton St.
National Oil & Supply Co., 173 Frelinghuysen Ave. (S)
Petroleum Heat & Power Co., 972 Broad St.
Poles Supply Co., 640 S. 19th St. (S)
Rand, M., & Sons, 27 West St. (S)
Reliable Steam Pressing Machine Service Co., 175 Bergen St. (S)
Sarco, Co., Inc., 1175 Broad St.
Spencer Turbine Co., 24 Commerce St.
Troy Chemical Co., 338 Wilson Ave.
Union Steam Pressing Machinery Co., 800 Bergen St. (E)
Weston Electrical Instrument Corp., 614 Frelinghuysen Ave.
Willcox & Gibbs Sewing Machine Co., 60 Park Pl.
Wood's, T. B., Sons Co., 299 New Jersey R. R. Ave.

NEW MILFORD
Butler Mfg. Co., 361 Lacey Dr.

NORTH BERGEN
American Air Compressor Co., 48th St. & Dell
Lerner Mfg. Distributing Co., 2031 42nd St. (S)

NUTLEY
Bergen Machine Tool Co., Inc., Rande Unit Springs Div., 189 Franklin Ave.

ORANGE
Daniels, C. R., Inc., 301 Main St.
Monroe Calculating Machine Co., Inc., 555 Mitchell St.
Per Corporation, 295 High St., Box 305 (E & S)
Supreme Fuel Oil Co., 555 Central Ave. (S)

PALMYRA
Jensen Mfg. Co., Broad & Public Rd.

PARAMUS
U. S. Chemical Products Co., 240—Route #17

PASSAIC
Brody, J., 388 Monroe St. (S)
New York Belting & Packing Co.

PATERSON
Henry's Boiler & Pressing Equipment, Inc., 210 E. 16th St. (E)
New York Pressing Machinery Corp., 230 E. 16th St.
Pennsalt Chemicals Corp., 152 Market St.
Utility Chemical Co., 145 Peel St.
Woolen Chemical & Supply Co., Waite St. & Sixth Ave. (S)

PLAINFIELD
Chelsea Fan & Blower Co., Inc., 639 South Ave.
Fairfield Laboratories, Mechanical Products Co., 1147 S. Second St.

PRINCETON
Snyder, Ralph P., 22 Grover Ave. (S)

RED BANK
Padcraft Corp., 480 W. Front St.
Smith, X. S., Inc., Box 272

RIDGEWOOD
Marlow Pumps, Div. Bell & Gossett Co., Box 566

ROCHELLE PARK
Dixo Co., 158 Central Ave. (S)

SOMERVILLE
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co., 1136 Finderne Ave.

SOUTH KEARNEY
American Mineral Spirits Co., 75 Jacobus Ave.
McArthur Petroleum & Oil Co., 112 Jacobus Ave (S)
Washine National Sands, Inc., Jacobus Ave.

SOUTH ORANGE
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 234 Conway Court

SOUTH RIVER
Beckley Paper Co., 20 George St. (S)

SUMMIT
Procter & Gamble Distributing Co., 311 Springfield Ave.

TEANECK
Metropolitan Drycleaning Machinery Co., Inc., 369 Churchill Rd. (E)

TETERBORO
Eclipse Pioneer Div., Bendix Aviation Corp.

TRENTON
American Oil & Supply Co., 12 W. State St. (S)
Armour & Co., Industrial Soap Dept.
Custom Leather Refinishers, 310 Prospect St.
De Laval Steam Turbine Co., 835 Nottingham Way
Heinemann Electric Co., Pennsylvania Ave. & Plum St.
Patlock Products, 812-14 Melrose Ave. (E & S)
Roller Bearing Co. of America, Box 490
Star-Service Hanger Div., L. A. Young Spring & Wire Corp., 1945 E. State St.

UNION
Colton Drycleaning Machinery Co., 1414 Stuyvesant Ave. (E)

UNION CITY
A-B Novelty Corp., 519 30th St.

WESTFIELD
Cummings-Landau Laundry Machinery Co., Inc., 642 Roosevelt St.
Norton & Williams, Inc., 608-626 North Ave. (E & S)

AL-CD
NORTON & WILLIAMS, INC.
Complete Line
SUPPLIES and SPECIALTIES
for the Laundry and Cleaning Industry
Phone: Adams 2-5982
608 North Ave. Westfield, N. J.

WEST NEW YORK
Chace, W. M., Co., 137 6th St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

WEST ORANGE
Kaye & MacDonald, Inc., D'Este Div., 11-15 Central Ave.

WEST PATERSON
Haring & Stephens Co., 635 McBride Ave.

WHIPPANY
Duo-White Co., S. Jefferson Rd.

NEW MEXICO

ALBUQUERQUE
Hale Sanitary Supply Co., 1401 12th St., N. W. (E & S)
Kohnstamm, H., & Co., Inc., 508 First St., N. W. (E & S)
Laun-Dry Supply Co., Inc., 123 Tijeros Ave., N. E. (E & S)
Spring Transfer Co. (S)
Voss, P. O., Laundry Machinery Co., Rt. 3, Box 3510, Lakeview Rd., S. W. (E)

ROSWELL
Southwestern Equipment Co., 604 W. Albuquerque St. (E)

NEW YORK

ALBANY
Albany Soap Corp., 46 Delaware Ave.
Armour & Co., Industrial Soap Dept.
Autographic Register Co., 80-82 State St.
Bowser, Inc., Saratoga Rd., Lathams
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 50 State St.
Christian Brothers Soap Co., 42 Delaware Ave.
Cyclotherm Div., National-U. S. Radiator Corp., 452 Broadway
GMC Truck & Coach Div., General Motors Corp., 5 Wolfert Ave.
General Chemical Div., Allied Chemical & Dye Corp., Port of Albany
Kohnstamm, H., & Co., Inc., 11 Pruyn St. (E & S)
Louden Machinery Co., 1047 Broadway
Morwhite Chemical Co., Inc., 70 Tivoli St. (E & S)

THE BEST IN
Laundry and Cleaning
EQUIPMENT & SUPPLIES
Morwhite Chemical Co., Inc.
70 Tivoli St. (Phone 4-7171—4-7172)
Albany 4, N. Y.

Ramsey Chain Co., Inc., 1031 Broadway
Socony-Vacuum Oil Co., Inc., 40 Steuben St.
Worthington Corp., 274 State St.

ALBION
Bemis Bro. Bag Co., 150 Liberty St.

BALDWIN PLACE (Putnam Co.)
Allied Steam Corp., Rt. 6 (E & S)

BELLEVILLE
Kidde, Walter, & Co., Inc., 675 Main St.

BINGHAMTON
Collier, H. C., & Sons, Inc., 100 Washington St. (S)

BUFFALO
A. B. C. Solution Co., 220 Colorado Ave.
Alert Press Machine Service, 2712 Bailey Ave. (E)
Allegheny Ludlum Steel Corp., 2960 Main St.
Allis, Louis, Co., 1807 Elmwood Ave.
American Brass Co., American Metal Hose Div., 70 Sayre St.
American Laundry Machinery Co., 4515 Main St.
American Mineral Spirits Co., Box 73, Station B
Armour & Co., Industrial Soap Dept., 809 Babcock
Arrow Tank Co., Inc., 16 Barnett St.
Arthur's Buffalo Chemicals, Inc., 211 Hertel Ave. (S)
B. & B. Products Co., 200 Colorado Ave.
Bailey Meter Co., 705 Ellicott Sq. Bldg.
Banesse Press Machine Service, 45 York St. (E)
Barber-Colman Co., 1441 Hertel Ave.
Bemis Bro. Bag Co., 711 Northland Ave.
Berger Damage Reweaving Co., 666 Madison Ave.
Berger Mfg. Div., Republic Steel Corp., 1434 Rand Bldg.
Bison Laboratories, 80 Leslie St.
Bowser, Inc., 1016 Prudential Bldg.
Buffalo Meter Co., 2917 Main St.
Butler Mfg. Co., 222 Summit Ave.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 424 Main St.
Chemical Distributors, Inc., 1665 Main St. (S)
Chemical Sales Corp., 1382 Niagara St. (S)
Commercial Chemicals Inc., 211 Hertel Ave.
Crucible Steel Co. of America, 2051 Elmwood Ave.
Cutler-Hammer, Inc., 295 Main St.
Daniels, C. R., Inc., 54 Gruner Rd.
Deamco, Inc., 1337 Jefferson Ave. (E)
Dicalite Div., Great Lakes Carbon Corp., 975 Fuhrman Blvd.
Dow Chemical Co., 70 Niagara St.
Elgin Softener Corp., 1022 Prudential Bldg.
Elliott Co., 807 Crosby Bldg.
Fawr, Inc., 1183 Jefferson Ave.
Flexonics Corp., 1660 Kenmore Ave., Polar Locker Bldg.
Frontier Alkali Corp., 210 Amherst St. (E & S)

LAUNDRY and DRYCLEANING
SUPPLIES—EQUIPMENT
Exclusive distributor in western N. Y. for PANTEX
FRONTIER ALKALI CORP.
210 Amherst St., Buffalo 7, N. Y.
Phone: DElaware 1130

Fulton Engineering Co., 3158 Bailey Ave. (E)
GMC Truck & Coach Div., General Motors Corp., 21-31 E. Jewett Ave.
General Chemical Div., Allied Chemical & Dye Corp., 1 W. Genessee St.
Germaclean, Inc., 431 Niagara St.
Gross Machinery Co., Inc., 742 Hertel Ave.
Howe Scale Co., 294 Genessee St. at Spruce
Hubb & Howe, 1702 Elmwood Ave. (S)
Ideal Industries, Inc., 22 Allegany Ave. (Kenmore)
Ingersoll-Rand Co., 117 W. Chippewa St.
Kennedy Car Liner & Bag Co., Inc. (Cheektowaga)
Kirschner, H. C., 3094 Main St. (E & S)
Kohnstamm, H., & Co., Inc., 189 Van Rensselaer St. (E & S)
Link-Belt Co., 688 Ellicott Sq. Bldg.
Marclene Chemical Corp., 225 Warwick St.
Martin Equipment Co., Div. American Laundry Machinery Co., 3158 Bailey Ave.
Mason-Neilan Regulator Co., 516 Jackson Bldg.
Mine Safety Appliances Co., 1718 Main St.
Olin Mathieson Chemical Corp., Rand Bldg.
Pres Grip Corp., 3108 Main St.
Reiman, J. J., 25 W. Utica St.
Reliance Electric & Engineering Co., 487 Ellicott Sq. Bldg.
Republic Flow Meters Co., Prudential Bldg.
Republic Steel Corp., 1400 Grand Bldg.
Revere Copper & Brass, Inc., 1807 Elmwood Ave.
Ross Heat Exchanger Div., 1807 Elmwood Ave.
Socony-Vacuum Oil Co., Inc., 130 Pearl St.
Taylor, H. D., Co., 105-113 Oak St. (S)
Tschopp Supply Co., 134 E. Ferry St. (S)
U. S. Gauge Div., American Machine & Metals, Inc., 737 Ellicott Sq. Bldg.
U. S. Rubber Co., 133 E. Swan St.
Wiegand Laundry Machinery, Inc., 143 Perry St. (E)
Worthington Corp., 37 Church St.
Wyandotte Chemicals Corp., J. B. Ford Div., 604 Lafayette Bldg., Broadway & Washington St.
Yarnall-Waring Co., P. O. Box 45, Kensington Station

COHOES
Ashley Equipment Corp., Albany-Saratoga Rd., (Route 9) (E)

ELMIRA
American-La France-Foamite Corp., 100 E. La France St.
Horwits Bros., 100 E. Church St. (S)

ELMSFORD
Pinnacle Products Corp., 188 Tarrytown Rd.

FAYETTEVILLE
Butler Mfg. Co., 324 Brooklea Dr.
Stedford Chemical Co., West Shore Siding (S)

GLOVERSVILLE
Fulton Process & Chemical Co., 95 Beacon St.
Heminway & Bartlett Mfg. Co., 18-24 Third Ave.

GREEN ISLAND
Ewing, R., & Sons, 10 S. Hudson Ave. (E)

HAMBURG
Vara, A. G., & Sons, Inc., 53 Clarke St.

HUDSON FALLS
Boiler Equipment Co., 239 Main St. (E & S)

JAMESTOWN
Anderson Specialty Mfg. Co., 5 Hunt Rd., W. E.
Atlas Powder Co., Chemical Div., 60 E. 42nd
Engineering & Production Specialties, 73 Blanchard St.

KENMORE
Daniels, C. R., Inc., 172 Argonne Dr.

KINGSTON
Martens Chemical Corp., 243 Clinton Ave.

LAKE PLACID
Bovard, Carl A., Co., 42 Hillcrest Ave. (E)

MACEDON
Kordite Co., Div. Textron, Inc.

MAMARONECK
Zeidler Mfg. Co., 633 Concord Ave.

MINEOLA
Petroleum Heat & Power Co., 240 Mineola Blvd.

MOUNT VERNON
Mitchell, John R. & Son, Inc., 21-23 Elm Ave.
Packless Metal Hose, Inc., 730 S. Columbus Ave.
Pedicone, H., & Sons, 13 Mt. Vernon Ave. (E & S)
Petroleum Heat & Power Co., 700 S. Columbus Ave.
Tork Clock Co., Inc., 1 Grove St.

NEWBURGH
National Oil & Supply Co., 178 S. Robinson Ave. (S)

NEW HYDE PARK
Tele-Vue Packaging Products, Inc.

NEW YORK CITY
A & A Laundry Supply Co., 605 Hegeman Ave., Brooklyn (S)
A.A.A. Weaving Service, 1182 Madison Ave.
ABC Collar 'N' Cuff Co., 423 Broadway
Academy Hanger Co., Inc., 177 E. 123rd St.
Ace Weaving Service, 416 Madison Ave.
Aceto Chemical Corp., 40-40 Lawrence St., Flushing, L. I. (S)
Acme Hatters Supply Co., 104-106 Bleecker St.
Acme Nylon Products, 34 Walker St. (S)
Adhesive Products Co., 1660 Boone Ave.
Ald New York, Inc., 10-32 - 47th Rd.
Alfreda Furs, 150 W. 30th St.
Allegheny Ludlum Steel Corp., Socony Mobil Bldg., 150 E. 42nd St.
Allis, Louis, Co., 50 Church St., Room 1960
Alstrom Corp., 790 E. 176th St.
American Alcolac Corp., 350 First Ave.
American Aniline Products, Inc., 30 Union Sq.
American Brake Shoe Co., Kellogg Div., 230 Park Ave.
American Brass Co., American Metal Hose Div., 99 Park Ave.
American District Steam Co., Inc., 270 Park Ave.
American Engineering Co., 75 West St.
American Felt Co., 200 Fifth Ave.
American Hair & Felt Co., 295 Fifth Ave.
American-La France-Foamite Corp., 32-20 38th Ave., Long Island City
American Laundry Machinery Co., 40 E. 34th St.
American Mineral Spirits Co., 155 E. 44th St.
American Numbering Machine Co., Atlantic & Shepherd Aves., Brooklyn
American Permac, Inc., 861 Merrick Rd., Baldwin, L. I.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

New York City (*Continued*)

American Pressboard Co., Inc., 114 W. 30th St.
American Shirt Co., 1123 Broadway
American Sterilizer Co., 76-11 37th Ave., Jackson Heights
Ames Iron Works, Inc., 140 Broadway
Anchor Laundry Machinery & Service, Inc., 464 Seneca Ave., Ridgewood, Brooklyn (E)
Anderson-Prichard Oil Corp., 114 E. 16th St.
Andrew Paper Box & Bag Corp., 845 Gates Ave., Brooklyn
Andrew Parts Mfg. Co., 32-70 31st St., Long Island City
Angelica Uniform Co., 107 W. 48th St.
Ansonia Steam Products Co., 302 W. 38th St.
Ansul Chemical Co., 60 E. 42nd St.
Anthony Co., 47-33 Fifth St., Long Island City
Apex Chemical Co., Inc., 225 W. 34th St.
Apex Cottons, Inc., 330 Melrose, Brooklyn
Aqua-Jet Machines Corp., 225 W. 34th St.
Aqua-Sec Corp., 1450 Broadway
Appliance Service Co., Inc., 1821 54th St., Brooklyn
Arabol Mfg. Co., 110 E. 42nd St.
Armour & Co., Industrial Soap Dept., 120 Broadway
Arms Textile Mfg. Co., 200 Fifth Ave.
Arnold-Hoffman Co., Inc., 350 Fifth Ave.
Arrow Fastener Co., Inc., 1 Junius St., Brooklyn
Asselin, Victor, Fur Co., 412 Eighth Ave.
Atlas Powder Co., Chemicals Div., 60 E. 42nd St.
Aurora Manufacturing Co., 74 Wyth Ave., Brooklyn (S)
Automatic Laundry Supply, 1088 Hancock, Brooklyn (S)
Automatic Steam Products Corp., 140 W. 31st St.
Ayerst, McKenna & Harrison, 22 E. 40th St.
Bailey Meter Co., 30 Church St., Room 524
Barreled Sunlight Paint Co., 420 Lexington Ave.
Barrett Div., Allied Chemical & Dye Corp., 40 Rector St.
Bauer, Samuel, & Sons, Inc., 143 W. 29th St. (S)
Beacon Supply Co., 1417 Brook Ave., Bronx 56 (S)
Bellow, Oscar, 1695 St. Johns Place, Brooklyn
Belnap & Thompson, Inc., 271 Madison Ave.
Bemis Bro. Bag Co., 26 Court St., Brooklyn
Bemis Bro. Bag Co., Lincoln Bldg., 60 E. 42nd St., Room 1320
Berger Mfg. Div., Republic Steel Corp., Export Dept., 405 Lexington Ave., Sales Office 48-18 Northern Blvd., Long Island City
Bermil Sales & Service Co., Inc., 112 E. 110th St.
Bestway Shine Removal Co., Inc., 416 Madison Ave.
Better Packages, Inc., 151 Spring St.
Bigelow-Sanford Carpet Co., 130 Madison Ave.
Bil-Kap Products, 701 Elton Ave. (S)
Bimberg, Ben, & Co., Inc., 373 Broadway
Bishop, Barry, Co., 103 E. 125th St.
Blackmer Pump Co., 71 Murray St.
Blenko Packing & Supply Co., 76 Read (E)
Blenco Co., The, 885 Flatbush Ave., Brooklyn
Blens Chemicals, 5-28 47th Ave., Long Island City (S)
Bloom, Abe, & Sons, Inc., 133 W. 23rd St. (E & S)
Bloom, Ben, Cleaners Supplies, Inc., 81 Essex St. (S)
Bond Foundry & Machinery Co., 30 Church St.
Bonis Bros. Fur Machinery Corp., 312 Seventh Ave.
Bostitch-Eastern, Inc., 40-11 24th St., Long Island City
Boston Gear Works, Inc., 151 Lafayette St.
Bowser, Inc., 420 Lexington Ave.
Boyertown Body & Equipment Co., 1841 Broadway
Braun Brush Co., 8833 78th St., Woodhaven
Braun, C. A., Inc., 451 Seneca Ave., Brooklyn
Brillo Mfg. Co., Inc., 60 John St., Brooklyn
Bristol Co., 250 W. 57th St.
Bronx Pressing Machine Co., Inc., 3623 Third Ave. (E)
Brown, Dayton T., Inc., 1305 Strong Rd., Copiague
Butler Engineering Co. of New York, 26th Ave. & Belt Parkway, Brooklyn
Butler Mfg. Co., 103 Park Ave.
C C Chemical Corp., 38-30 Review Ave., Long Island City (E & S)
Cade Paper & Bag Corp., 58 Sedgwick St., Brooklyn
Caldwell Chemical Co., Inc., 441 Lexington Ave. (E & S)
Caldwell, W. E., Co., 475 Fifth Ave.
Calgon Co., Div., Hagan Chemicals & Controls, Inc., 271 Madison Ave.
Callaway Mills, Inc., 295 Fifth Ave.
Canvas Specialty Co., 512 Fifth Ave.
Capital Poster Service, 307 Canal St.
Cappel, MacDonald & Co., 30 E. 60th St.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 30 E. 42nd St.
Carey, Philip, Mfg. Co., 60 E. 42nd St.
Carlton Chemical Co., Inc., 33 Commerce St.
Carlyle Rubber Co., Inc., 64 Park Pl.
Carrier Corp., 385 Madison Ave.
Carry-Pack Co., Ltd., 225 W. 34th St.
Cash, J. & J., Inc., 12 E. 41st St.
Caterpillar Tractor Co., 350 Fifth Ave.
Certified Chemical & Equipment Co., 415 Lexington Ave.
Chandler Sales & Service Co., 245 Seventh Ave. (E & S)

CHANDLER SEWING MACHINES
New and Rebuilt Hand and Power Button Sewers
Chandler High Speed Tailoring Machine
Thread and Supplies
CHANDLER SALES & SERVICE COMPANY
245—Seventh Ave. New York 1, N. Y.
Telephone Watkins 9-0646

Chatillon, John, & Sons, 89 Cliff St.
Chemstrand Corp., The, 350 Fifth Ave., New York, N. Y.
Chicago Pump Co., 79 Madison Ave.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., 1716 Grand Central Terminal
Chloral Chemical Corp., 171 Lombardy St., Brooklyn (S)

Washroom Chemicals — Soaps — Detergents
EVergreen 8-2056
Chloral Chemical Corporation
171 Lombardy St., Brooklyn 22, N. Y.

Ciba Co., Inc., 627 Greenwich St.
Clarage Fan Co., 500 Fifth Ave.
Cleaners Sales & Equipment Corp., 25 Division Pl., Brooklyn (E & S)
Clinton Corn Processing Co., 120 Wall St.
Clopay Corp., 270 Park Ave.
Co-apco Cleaners Equipment Corp., 53-60 Van Dan St., Long Island City
Cole Leather Cleaners of America, 1287 Second Ave.
Colgate-Palmolive Co., 300 Park Ave.
Colonial Envelope Co., Inc., 24 E. 22nd St.
Columbia Appliance Corp., 8-16 43rd Ave., Long Island City
Columbia Boiler Co., 95 Madison Ave.
Columbia Sewing Machine Corp., 129-131 W. 22nd St.
Columbin-Southern Chemical Corp., 579 Fifth Ave.
Combustion Engineering Co., Inc., 200 Madison Ave.
Comet Envelope & Paper Co., Inc., 5 E. 17th St.
Commercial Filters Corp., 117 Liberty St.
Commercial Investment Trust, Inc., 1 Park Ave.
Commercial Tag Co., 187 Vanderbilt, Brooklyn
Cone Mills, Inc., 59 North St.
Connolly, J. J., Inc., 457 W. 40th St.
Consolidated Products Co., Inc., 15 Park Row (E)
Con-Secu-Tag, Inc., 27 Hooper St., Brooklyn
Continental Car-Na-Var Corp., 210 E. 34th St.
Cooper-Bessemer Corp., 25 W. 43rd St.
Crescent Belt Fastener Co., 480 Lexington Ave.
Crewdson Co., 203 E. 43rd St.
Crosby Steam Gauge & Valve Co., 185 Broadway
Crucible Steel Co. of America, 652 E. 12th St.
Cummings-Landau Laundry Machinery Co., Inc., 305-17 Ten Eyck St., Brooklyn
Curtis Mfg. Co., 30 Vessey St.
Cutler-Hammer, Inc., 8. W. 40th St.
Cyclotherm Div., National-U. S. Radiator Corp., 60 Hudson St.
D'Angelo, Louis, 1017 66th St., Brooklyn (E)
D'Angelo & Ash, Inc., 301 Beach 71st St., Averne
Daniels, C. R., Inc., 75 West St.
Darco Dept., (Atlas Powder Co.), 60 East 42nd St.
Darnell Corp., Ltd., 60 Walker St.
Davis Engineering Corp., 30 Rockefeller Plaza
Davies, R. V., Corp., 74 Pennsylvania Ave. (E & S)
Dean Hill Pump Co., 55 W. 42nd St.
DeBothezat Fans Div., American Machine & Metals, Inc., Woolworth Bldg.
Dejur Electric Works, 124 Bleecker St.
Deming Co., 420 Lexington Ave.
Dennison Mfg. Co., 220 Fifth Ave.
Denominator Co., 261 Broadway
Detecto Scales, Inc., 1 Main St., Brooklyn
Detex Watchclock Corp., 75 Varick St.
Devoe & Raynolds Co., Inc., 44th St. & First Ave.
Diamond Alkali Co., 99 Park Ave.
Diamond Bag Co., 174 Scholes St., Brooklyn (S)
Diamond Chemical Co., Inc., 47-25 Vernon Blvd., L.I.C.
Diaphane Corp., 342 Madison Ave. (E & S)
Dicalite Div., Great Lakes Carbon Corp., 18 E. 48th St.
Diehl Mfg. Co., Div. Singer Mfg. Co., 85 Liberty St.
Dow Chemical Co., 45 Rockefeller Plaza
Dravo Corp., 30 Church St.
Dresser Mfg. Div., Dresser Industries, Inc., 122 E. 42nd St.
Drew, E. F., & Co., Inc., 15 E. 26th St.
Drico Industrial Corp., 29 Broadway
Dublife Collar Co., 268 Fourth Ave.
DuPont de Nemours, E. I., & Co., Inc., 350 Fifth Ave.
Duro Envelope Co., 24 E. 22nd St.
Economy Mercantile Corp., 122 E. 42nd St. (S)
Edwards, Vincent, & Co., 342 Madison Ave.
E. L. Supply Co., 123-04 Metropolitan Ave., Kew Gardens (S)
Electric Auto-Lite Co., Instrument & Gauge Div., 49th Floor, Chrysler Bldg.
Electric Storage Battery Co., 23-31 W. 43rd St.
Electro Lift, Inc., 30 Church St.
Elgin Softener Corp., 87 150th St., Jamaica, N. Y.
Elliott Co., 225 Broadway
Ellis Drier Co., 420 Lexington Ave.
Emery Industries, Inc., Sanitone Div., 233 Bivay
Emess Supply Corp., 344 W. 24th St. (S)
Engineering Co., 75 West St.
Equitable Paper Bag Co., Inc., 45-50 Van Dam St., Long Island City
Eureka Button Co., 892 Broadway
Everett Sales and Equipment Corp., 251 Third Ave.
Fafnir Bearing Co., 6 W. 60th St.
Fairbanks Co., 393 Lafayette St.
Fair Play Supply Co., 150 Nassau St. (S)
Flexonics Corp., 7 Dey St.
Flintkote Co., 30 Rockefeller Plaza
Flow-Master Machine Corp., 634 Dean St., Brooklyn
Ford Tank Maintenance Co., Inc., 717 E. 136th St.
Forse Corp., 20 Carey Rd., Great Neck, L. I., N. Y.
Foxboro Co., 420 Lexington Ave.
Franklin Paper & Twine Corp., 70-72 Laight St. (S)
Freund, Freund & Co., Inc., 102 Franklin St.
Freyberg Bros.-Strauss, Inc., 419 Fourth Ave.
Fumol Corp., 49-65 Van Dam St., Long Island City
Fur Feel Corp., 238 Eagle St., Brooklyn
Fur Feel Corp., 312 Seventh Ave.
Gardner-Denver Co., 76 Ninth Ave.
Geller, I., & Son, 990 Myrtle Ave., Brooklyn
Gem Chemical Products Corp., 48-08 - 43rd Ave., L. I. C.
General Aniline & Film Corp., Special Products Sales Div., 444 Madison Ave.
General Chemical Div., Allied Chemical & Dye Corp., 40 Rector St.
General Control Co., 11 Park Pl.
General Detroit Corp., 22 Worth St., Room 108
General Dyestuff Corp., 435 Hudson St.
General Trimming Co., 84-48 - 5th Ave., Elmhurst
Gibraltar Fabrics, Inc., 254 36th St., Brooklyn
Glamorene, Inc., 10 E. 44th St.
Gold, Isidore, 1165 Broadway
Gold, M., Co., 200 E. 19th St. (E & S)
Goldman Pressing Machine Corp., 407 Keap St., Brooklyn
Goldman Pressing Machine Corp., 400 W. Broadway
Golden-Anderson Valve Specialty Co., 136 Liberty St.
Gold Par Products Co., Inc., 495 West St. (S)
Goldman Supply Co., 166 Spring St. (S)
Gormel Chemical Co., Inc., 14 Beaver, Brooklyn (S)
Gould Pumps, Inc., 11 Park Pl.
Graham Laundry Machinery Co., Inc., 218 Clifton Pl., Brooklyn (E)
Graton & Knight Co., 126 Lafayette St.
Great Eastern Paper Converters, Inc., 38-60 Review Ave., Long Island City
Green, A. P., Fire Brick Co., 50 Church St.
Gulf Oil Corp., Gulf Refining Co., 17 Battery Pl.
Gummed Tape & Devices Co., 1069 Rogers Ave., Brooklyn
H. & R. Equipment Co., 759 Sixth Ave.
Hammel-Dahl Co., 12 E. 41st St.
Handiform Plastics Corp., 389 Fifth Ave.
Handy Button Machine Co., 313 W. 37th St.
Haskelite Mfg. Corp., 901-A Chrysler Bldg., 405 Lexington Ave.
Hatters Supply House, Inc., 661 Broadway
Haynes Stellite Co., Unit of Union Carbide & Carbon Corp., 30 E. 42nd St.
Helenizing, 2046 First Ave.
Heminway & Bartlett Mfg. Co., 500 Fifth Ave.
Henrici Laundry Machinery Co., 2795 Shore Parkway, Brooklyn
Henry Hanger Co. of America, 450 Seventh Ave.
Hercules Powder Co., 500 Fifth Ave.
Hettrick Mfg. Co., 161 E. 33rd St.
Hild Floor Machine Co., 250 E. 43rd St.
Hoffman Machinery Distributors of New York, Inc., 107 Fourth Ave.
Hollingsworth & Vose Co., 331 Madison Ave.
Hood Chemical Co., 1819 Broadway
Hooker Electrochemical Co., 60 E. 42nd St.
Hope Chemical Co., 89-91 Barclay St.
Hope Webbing Co., 381 Fourth Ave.
Horn, A. C., Co., Inc., 10th St. & 44th Ave., Long Island City
Howe Scale Co., 41-11 29th St., Long Island City
Hughes Co., 10 E. 39th St.
Hungerford & Terry, Inc., 342 Madison Ave.
Huron Milling Div., Hercules Powder Co., 380 Madison Ave.
Hygrade Button & Supply Co., 19 W. 34th St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Ideal Industries, Inc., 366 Broadway
Ilg Electric Ventilating Co., 15 Park Row
Ingersoll-Rand Co., 11 Broadway
Innis, Speiden & Co., 117 Liberty St.
International Boiler Works Co., 101 Park Ave.
International Engineering, Inc., 15 Park Row
International Nickel Co., Inc., 67 Wall St.
International Paper Co., 220 E. 42nd St.
International Tag & Salesbook Co., 303 Fifth Ave.
Iron Fireman Corp., 356 Fourth Ave., Brooklyn
Iselin-Jefferson Co., Inc., 90 Worth St.
J. & I. United Paper & Laundry Supply Co., 630 Tinton Ave., Bronx 55 (S)
Johns-Manville, 22 E. 40th St.
Johnston & Jennings Co., 2608 Grand Central Bldg.
Jomac, Inc., 44 Cliff St.
Juno Cleaner Supplies, Inc., 16-26 160th St., Whitestone
Kasco Chemical Co., 27-08 - 18th, L. I. C.
K. and M. Supply Co., Inc., 794 Union St., Brooklyn (S)
Kaye Drycleaning Machinery Corp., 66-04 Grand Central Parkway, Forest Hills (E)
Kee Zipper Corp., 541 W. 34th St.
Keeler, E., Co., 50 Church St.
Kelmar Distributing Co., Inc., 90-52 Corona Ave., Elmhurst
Kennedy Car Liner & Bag Co., Inc., 24 W. 40th St.
Kenston Corp., 800 Third Ave., Brooklyn (E & S)

Distributors for
DETREX
Machinery, Equipment and Supplies
for the Drycleaning Industry
"IF THE CLEANER USES IT
WE HAVE IT"
KENSTON
CORPORATION
800-3rd Ave. Brooklyn 32, N. Y.
STerling 8-3725-6-7

Kewanee Boiler Corp., 40 W. 40th St.
Kliegman Bros., Inc., 76-01 77th Ave., Glendale (E & S)

KLIEGMAN BROS. INC.
GLENDALE, L. I., N. Y.
Serving Metropolitan
New York, New Jersey,
Connecticut
Hegeman 3-0800
KLIEG BILT

Knight, Maurice A., 55 W. 42nd St.
Kohnstamm, H., & Co., Inc., 89-93 Park Pl. (E & S)
Lamson Corp., 295 Madison Ave.
Larick Mfg. Co., 287 Broadway
Larton Co., 4234-6-8 Third Ave.
Laundry Products Corp., 390 Butler St., Brooklyn (S)
Lebro Co., 55 Delancey St.
Lee Converters, Inc., 28 W. 23rd St.
Leff, Harry W., 32-35 83rd St., Jackson Hts.
LeGrand Chemical Corp., 103 50th St., Brooklyn
Le Roi Div., Westinghouse Air Brake Co., 45 Rockefeller Plaza
Leslie & Co., 1430 Broadway
Lever Bros. Co., Industrial Soap Div., 390 Park Ave.
Lewis Invisible Stitch Machine Co., 120 W. 22nd St.
Liberty Marking Tag Co., Inc., 27 Hooper St., Brooklyn
Lieberman, B. & G., Co., Inc., 94-14 - 37th Ave., Jackson Heights (E & S)
Linen Suppliers Advertising Corp., 175 Fifth Ave.
Link-Belt Co., 233 Broadway
Linn Coach & Truck Div., Great American Industries, Inc., 230 Park Ave.
Loyal Textile Machinery, Div. of Pitz Foundry, Inc., 286 Scholes St., Brooklyn
Lunkenheimer Co., Chrysler Bldg.
McAvoy Sales & Service, Inc., 451 Seneca St., Ridgewood, Brooklyn (E)
McBee Co., 295 Madison Ave.
Mack Trucks, Inc., 350 Fifth Ave.
Magic Plastic Co., Ltd., 310 W. 93rd St.
Majestic Paper & Twine Co., Inc., 721 Broadway
Major Utilities, 574 Cherry Lane, New Hyde Park (E & S)
Malleable Iron Fittings Co., 30 Church St.
Mallinckrodt Chemical Works, 60-74 Gold St.
Mark-O Corp., 17 W. 60th St.
Mark-Tex Corp., 453 W. 17th St.
Martin Equipment Co., Div. American Laundry Machinery Co., 3623 Third Ave.
Mason-Neilan Regulator Co., 19 Rector St.
Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., 108-22 Queens Blvd., Forest Hills
Meese, Inc., 55 West 42nd St.
Merchants Chemical Co., Inc., 60 E. 42nd St. (E & S)
Mercury Dry Cleaning Machines, 12-09 - 37th Ave., L. I. C. (E & S)
Metropolitan Dry Cleaning Machinery Co., Inc., 105-12 Astoria Blvd., E. Elmhurst (E)

P. O. M. G.
MANITOWOC
Dry Cleaning Unit
FORSE SHIRT UNIT
Exclusive Distributor
P. O. M. G. **Metropolitan** P. O. M. G.
Drycleaning Machinery Co., Inc.
The Largest Sales and Service Organization in the Nation. Created by P. O. M. G.
Ben Orland Bob Gelfand
Tel.—DE 5-4400
105-12 Astoria Blvd., E. Elmhurst 69, N. Y.
P. O. M. G.

Mexico Refractories Co., 21 West St.
Mine Safety Appliances Co., 5-45 49th Ave., Long Island City
Modern Laundry Machinery Co., 1883 Straus, Brooklyn (E)
Mohawk Rubber Co., 1819 Broadway
Mount Vernon Mills, Inc., 40 Worth St.
Murray, D. J., Mfg. Co., 50 Church St.
Multi-Counter Mfg. Co., 401 Broadway
Mutual Paper Box Co., Inc., 510 W. 27th St.
Mutual Sales Co., 152 W. 42nd St. (S)
Nashua Corp., 53 Park Place
Nashua Textile Co., Empire State Bldg.
National Aniline Div., Allied Chemical & Dye Corp., 49 Rector St.
National Combustion Co., 101-06 43rd Ave., Corona
National Marking Machine Co., Rm. 3802 10 E. 40th St.
National Paper & Type Co., 120 Wall St. (E)
National Starch Products, Inc., 270 Madison Ave.
Necchi Sewing Machine Sales Corp., 164 W. 25th St.
New Continental Co., 64 Bayard St.
New Way Machinery Corp., 43-25 - 52nd, Woodside (E & S)
New York Globe Ticket Co., 154 W. 14th St.
New York High Grade Button Works, 3569 Broadway
New York Pressing Machinery Corp., 880-888 Broadway
New York Twine Corp., 110 Murray St.
Nice Ball Bearing Co., 55 W. 42nd St.
North American Electric Lamp Co., 250 Fulton St.
Novelty Paper Products, Inc., 75 Brooklyn Terminal Market, Brooklyn (S)
Nyeco Products Co., 110 W. 29th St.
Oakite Products, Inc., 48 Thames St.
Oakville Co., Div., Scovill Mfg. Co., 161 E. 42nd St.
Odor Instruments, Inc., 220 E. 42nd St.
Ohio Injector Co., 5940 Grand Central Terminal
Olin Cellophane Div., Ecusto Paper Corp., 655 Madison Ave.
Olin Mathieson Chemical Corp., 745 Fifth Ave.
OlsenMark Corp., 124 White St.
Olson, J. B. E., Corp., 1740 Broadway
Orr & Sembower, Inc., 51 E. 42nd St.
Owens-Corning Fiberglas Corp., 16 E. 56th St.
P & G Supply Co., Inc., 1455 Boston Rd.
Paasche Airbrush Co., 103 Lafayette St.
Pacific Coast Borax Co., 100 Park Ave.
Paisley Products, Inc., 630 W. 51st St.
Pak-Rite Flexible Packaging Co., 135 W. 20th St.
Panak-Gannon Drycleaning Machine Co., Inc., 53-07 Van Dam St., L. I. C.
Pantex Mfg. Corp., 136 Williams St.
Paper Chemicals, Inc., 310 W. 27th St.
Patterson-Kelley Co., Inc., 101 Park Ave.
Peabody Engineering Corp., 580 Fifth Ave.
Peerless Pump Div., Food Machinery & Chemical Corp., 37 Wall St.
Penick & Ford Ltd., Inc., 420 Lexington Ave.
Perfecting Service Co., 200 W. 16th St.
Perfex Corp., 370 Lexington Ave.
Permafiber Corp., 450 Seventh Ave.
Permutit Co., 330 W. 42nd St.
Petroleum Heat & Power Co., 106-21 Metropolitan Ave., Forest Hills
Piolet Button & Novelty Corp., 2537 Amsterdam Ave.
Pfaff Sewing Machine Sales Co., 820 Greenwich St.
Philadelphia Belting Co., 129 Grant St.
Poensgen (International Laundry Equipment Co.), 205 E. 42nd St.
Portmar Water Heater Co., Inc., 193 Seventh St., Brooklyn
Powers Regulator Co., 231 E. 46th St.
Premium Service Co., 115 W. 19th St.
Procter & Gamble Distributing Co., 155 E. 44th St.
Procter & Gamble Distributing Co., 113-25 Queens Blvd., Forest Hills
Prym, William, Inc., 350 Fifth Ave.
Quality Rubber Co., 1080 Broadway, Brooklyn
Quigley Co., Inc., 527 Fifth Ave.
Ramsey Chain Co., Inc., 50 Church St.
Rancelles, John, Inc., 210 Water St.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 230 Park Ave.
Recordak Corp., 350 Madison Ave.
Red Star Laundry Supply, 664 Wythe Ave., Brooklyn (S)
Reed-Stabin, Inc., 6015 Fifth Ave., Brooklyn
Reeves Bros., Inc., 54 Worth St.
Reintjes, George P., Co., 9 E. 47th St.
Reliable Machine Works, Inc., 231 Eagle St., 22, Brooklyn
Reliance Electric & Engineering Co., 420 Lexington Ave.
Remington Rand Co., 315 Fourth Ave.
Renard's, 741 Madison Ave.
Republic Flow Meters Co., 420 Lexington Ave.
Republic Steel Corp., Chrysler Bldg.
Revere Copper & Brass, Inc., New York Central Bldg., 75 E. 45th St.
Revolite Div., Raybestos-Manhattan, Inc., 500 Fifth Ave.
Revolite Div., Raybestos-Manhattan, Inc., 1433 Glover St., Bronx
Revolite Div., Raybestos-Manhattan, Inc., 635 E. 26th St., Brooklyn
Revolite Div., Raybestos-Manhattan, Inc., 312 Houston Ave., Mineola, L. I.
Roberts Numbering Machine Co., 705 Jamaica Ave., Brooklyn
Roots-Connersville Blower Corp., 122 E. 42nd St.
Ross Heat Exchanger Div., 40 W. 40th St.
Royal Laundry Products, 105-02 Merrick Blvd., Jamaica (S)
Ruberoid Co., 500 Fifth Ave.
Rubinoff, M., Inc., 154-156 W. 27th St.
Safety-Notch Tag Co., Inc., 418 Ditmas Ave., Brooklyn
Salomon, L. A., & Bro., 216 Pearl St.
Sarco Co., Inc., 635 Madison Ave.
Sarco Co., Inc., 40-23 24th St., Long Island City
Schleicher, R. H., 169 Green St.
Schramm, Inc., 90 West St.
Schwartz, E., Supply Co., 490 E. 174th St., Bronx (S)
Security Fur Seal Co., Inc., 144 W. 27th St.
Shane Uniform Co., Inc., 106 W. 46th St.
Shell Oil Co., 50 W. 50th St.
Simplex Oil Heating Corp., 31-70 College Point Causeway, Flushing
Singer, Sigmund, 2795 Short Parkway, Brooklyn
Singer Sewing Machine Co., 149 Broadway
Sirotta, Bernard, Co., 620 Smith St., Brooklyn
Slater-Robbins Co., Inc., 28-44 Borden Ave., Long Island City (E & S)
Snag-Pruf Zipper Corp., 154 W. 27
Soalco Products Co., Inc., 701 W. 135th St. (E & S)

Soalco Products Company, Inc.
LAUNDRY—CLEANING and
INDUSTRIAL SUPPLIES
701 W. 135th Street
New York 27, N. Y.
Tel.: TOmpkins—2-2871

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

New York City (*Continued*)

Socony-Vacuum Oil Co., Inc., 230 Park Ave., 26 Broadway
Solvay Process Div., Allied Chemical & Dye Corp., 40 Rector St., 61 Broadway
Southern Mills, Inc., 233 Broadway
Spear Box Co., Inc., 270 11th Ave.
Speizman, Morris, Co., 350 Fifth Ave. (E)
Spencer Turbine Co., 101 Park Ave.
Spitzer, S., 556 E. 94th St., Brooklyn (E)
Square Supply Co., 32 Union Sq., E. (E & S)
Staley, A. E., Mfg. Co., 420 Lexington Ave.
Standard Factors Corp., 270 Madison Ave.
Stanley, John T., Co., Inc., 642 W. 30th St.
Stanley, William W., Co., Inc., 401 Broadway
Stauffer Chemical Co., 380 Madison Ave.
Steamaster Automatic Boiler Co., 37 Wall St.
Stephens-Adamson Mfg. Co., 50 Church St.
Sterwin Chemicals, Inc., 1450 Broadway
Steven, Michael Corp., 525 W. 52nd St.
Stone Boiler Equipment Corp., 186 Powers St., Brooklyn
Stromberg Time Corp., 109 Lafayette St.
Strong, Carlisle & Hammond Div., 405 Lexington Ave.
Suedecare, Inc., 50 Station Plaza, Hempstead
Sundheimer, Henry Co., 103 Park Ave. (S)
Superior Combustion Industries, Inc., 1457 Broadway
Swingline, Inc., 32-00 Skillman Ave., L. I. C. 1, N. Y.
Sylvania Div., American Viscose Corp., 122 E. 42nd St.
Sylvania Electric Products, Inc., 500 Fifth Ave.
Taco Heaters, Inc., 342 Madison Ave.
Taubman, Samuel, & Co., 176 Madison Ave.
Tajax Engineering Corp., 225 Lafayette St.
Texas Co., 135 E. 42nd St.
Thermopatch Corp., 2432 Grand Concourse
Thomaston Mills, 40 Worth St.
Thompson, J. Parker, Co., Inc., 507 Fifth Ave. (E)
Tingue, Brown & Co., 1765 Carter Ave.
Toledo Scale Co., 305 E. 63rd St.
Toptex Corp., 2108 Washington Ave.
Treu, Harry J., Inc., 147 W. 35th St. (S)
Trim-Knit, Inc., 663 Broadway
Trio Chemical Works, Inc., 341-349 Scholes St., Brooklyn
Troy Laundry Machinery Div., American Machine & Metals, Inc., 233 Broadway
Tru Color Dye Works, Inc., 2447 44th St., Long Island City
Underwood Corp., 1 Park Ave.
Union Carbide & Carbon Corp., Textile Div., 30 E. 42nd St.
Unit Maintenance, 7 Crosby Ave., Brooklyn
Unit Synthetic Service Corp., 772 Liberty Ave., Brooklyn (E & S)
United Brass Works, 1589 Atlantic Ave., Brooklyn
United Garment Hanger Co., 301 W. 37th St.
United Print Shop, 253 Seventh Ave.
U. S. Blind Stitch Machine Co., 312 Seventh Ave.
U. S. Gauge Div., American Machine & Metals, Inc., 233 Broadway
U. S. Hoffman Machinery Corp., Commercial Div., 103 Fourth Ave.
U. S. Rubber Co., 191 Hudson St.
U. S. Rubber Co., Textile Div., 1230 Ave. of the Americas
United Trading Co., 162 Canal (S)
Utility Truck Corp., 603 W. 23rd St.
Vapor Heating Corp., 230 Park Ave.
Veeder-Root, Inc., 1775 Broadway
Vic Cleaning Machine Co., 24 W. Third St.
Victor Balata & Textile Belting Co., 53 Park Pl.
Victor Chemical Works, 220 E. 42nd St.
Viking Pump Co. of N. Y., 634 W. 44th St.
Wallerstein Co., Inc., 180 Madison Ave.
Walser Automatic Timer Corp., 420 Lexington Ave.
Walworth Co., 60 E. 42nd St.
Walworth International Co., 60 E. 42nd St.
Washex Machinery Corp., 192 Banker St., Brooklyn
Washine-National-Sands, Inc., 37-02 Northern Blvd., Long Island City
Westinghouse Electric Corp., Lamp Div., 40 Wall St.
Weston Electrical Instrument Corp., 50 Church St.
West Side Corp., 177 E. 123rd St. (E & S)



Whitehouse Nylon Products, 360 Furman St., Brooklyn
Whitlock Mfg. Co., 149 Broadway
Whitman Supply Co., Inc., 131 Lincoln Ave., Bronx (S)
Willcox & Gibbs Sewing Machine Co., 214 W. 39th St.
Williams, I. B., & Sons, 71-73 Murray St.
Williams Laundry Machinery Co., 37-16 22nd St., Long Island City
Wolf Machine Co., 224 Fifth Ave.
Wood Conversion Co., 155 E. 44th St.
Wood, George, Sons & Co., 106 Franklin St.
Worthington Corp., 2 Park Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 1475 Broadway
Yarnall-Waring Co., 45 W. 45th St.
York-Shipley, Inc., 2432 Grand Concourse, Bronx
Zee Maintenance, 2224 Albemarle Rd., Brooklyn (E)
Zellermayer, Nathan, & Co., Inc., 2106 Washington Ave. (S)
Zuckerberg Co., 87 Franklin St. (S)

NIAGARA FALLS

Hooker Electrochemical Co.
Moore Business Forms, Inc., 900 Buffalo Ave.

NORTH TONAWANDA

American District Steam Co., Inc., 455 Bryant St.
Riverside Chemical Co., Inc., 871-947 River Rd. (S)

ONEONTA

Linn Coach & Truck Div., Great American Industries, Inc., 443 Chestnut St.
The Hoff-Man, East End Ave. (E)

OSWEGO

Ames Iron Works, Inc.
Cyclotherm Div., National-U. S. Radiator Corp., 157 E. First St.

PEEKSKILL

Windsor Chemical Co., P. O. Box 8

POUGHKEEPSIE

Lane, W. T., & Bros., Inc., Prospect St.

PULASKI

Fulton Boiler Works, Inc., P. O. Box 122
Ontario Iron Works, 32 Park

PUTNAM COUNTY

Allied Steam Corp., Route 6, Baldwin Pl. (E)

ROCHESTER

Acme Industrial Compounds Corp., 625 S. Goodman
Allis, Louis, Co., 1202 Lincoln Alliance Bank Bldg., 183 E. Main St.
American Brake Shoe Co., Kellogg Div., 97 Humboldt St.
American Brass Co., American Metal Hose Div., 409 Clinton Bldg.
American Laundry Machinery Co., 70 Glide St.
Carrier Corp., 820 Reynolds Arcade, 16 Main St. (E)
Chemical Sales Corp., 1600 Jay St. (S)
Commercial Filters Corp., 130 E. Main
Epstein's Edco Process Dry Cleaners, 166 N. Clinton Ave.
Forse Corp., 8 Buckingham St.
Foxboro Co., 1201 Granite Bldg.
George, G. D., Co., 625 S. Goodman St. (S)
H & W Chemicals, Inc., Anderson & Norwood (S)
Hoffman Machinery Distributors of Upper N. Y. State, 1021 Hudson Ave. (E)
International Nickel Co., Inc., Genessee Valley Trust Bldg.
Nusbaum, A., & Sons, Inc., 147-149 St. Paul St. (E & S)
Paasche Airbrush Co., 825 Commerce Bldg.
Paisley Products, Inc., 662 Monroe Ave.
Permutit Co., Inc., 119 Main St., E.
Plant Equipment Corp., 74 Castlebar Rd. (E)
Prosperity Co., Inc., 613 Terminal Bldg., 65 Broad St.
Recordak Corp., 343 State St.
Rochester Carman Supply Co., 95 Frankfort St. (E & S)
Scobell Chemical Co., Rockwood Pl. (S)
Seneca Dyers, Inc., 1227 Maple St.
Tad Chemical Co., Div. Acme Industrial Compounds Corp., 625 S. Goodman
Todd Co., Inc., 1150 University Ave.

ROME

Kent Co., Inc., 244 Canal St.
Revere Copper & Brass, Inc., P. O. Box 151
Rome Soap Mfg. Co., Sixth St.

SCARSDALE

Kenite Corp., Harwood Bldg.

SCHENECTADY

Bailey Meter Co., 207 State St., Room 53
General Electric Co., 1 River Rd.
Hi-Test Solvent & Chemical Co., Box 7, Bwine Station (S)
Kenco Chemical Co., Inc., P. O. Box 912 (S)
Kewanee Boiler Corp., 126 Wall St.
Link-Belt Co., 151 S. Erie Blvd.
Mindel, A., & Sons, 716 State St. (E & S)

SCOTIA

Kenco Chemical Co., Inc., 110 Freeman Bridge Rd. (S)

SENECA

Goulds Pumps, Inc., 300 Fall St.

SYRACUSE

Air Cooling Engineering Co., P. O. Box 502
Allegheny Ludlum Steel Corp., 114 S. Warren St.
Allis, Louis, Co., 4505 E. Genessee St. (Dewitt)
American Brass Co., American Metal Hose Div., 800 State Tower Bldg.
Barber-Colman Co., 308 Seymour St.
Boyertown Body & Equipment Co., State Tower Bldg.
Braun, G. A., Inc., Empire Bldg.
Braun, Philip N., Inc., 2204 Erie Blvd., East
Carrier Corp., 300 S. Geddes St.
Crucible Steel Co. of America, P. O. Box 977, State Fair Blvd.
Elgin Softener Corp., 509 S. State St.
Hoffman Machinery Distributors of Upper N. Y. State, Inc., State Tower Bldg. (E)
Lamson Corp., 2507 James St.
Morse Mfg. Co., Inc., 122 Dickerson St.
Norward Chemical Co., Inc., 610 Burnet Ave. (E & S)

COMPLETE
LAUNDRY AND CLEANING
EQUIPMENT & SUPPLIES
Norward Chemical Co., Inc.
610 Burnet Ave. (phone: 9-8727)
SYRACUSE 3, N. Y.

Philadelphia Belting Co., 321 Village Dr., Room 83
Procter & Gamble Distributing Co., 1020 State Tower Bldg.
Prosperity Co., Inc., 125 Marcellus St.
Reliance Electrical & Engineering Co., 422 University Bldg.
Republic Steel Corp., 304 Syracuse-Kemper Bldg.
Scobell Chemical Co., Inc., 2107 W. Genesee St.
Simplex Oil Heating Corp., 1524 Valley Dr.
Smith, Laurence C., Co., 124 Headson Dr. (E & S)
Solvay Process Div., Allied Chemical & Dye Corp., Milton Ave.
Swift & Co., Industrial Soap Dept., 224 Harrison St.
Syracuse Paper & Twine Co., Inc., 41 So. Clinton (S)
Textile Marking Machine Co., Inc., 2204 Erie Blvd., East
Tygar Chemical Co., 906 E. Washington St. (E & S)
Worthington Corp., 529 State Tower Bldg.

TONAWANDA

Chisholm-Moore Hoist Div., Columbus McKinnon Corp., Freemont Ave.
Yarnall-Waring Co., 84 Rockland Rd.

TROY

Air Cooling Engineering Co., 33 Central Ave.
Custom Fur Service, Inc.
Ewing, Robert, & Sons, 10 E. Hudson Ave., P. O. Box 454, Green Island
Glenco Prod. Co., 2716 5th Ave.
Hungerford & Terry, Inc., 251 River St., Burdett Bldg.
Willcox & Gibbs Sewing Machine Co., 596 River

UNIONDALE

Hoppen, Irving, Corp., 915 Nassau Rd.

UTICA

Berger Mfg. Div., Republic Steel Corp., P. O. Box 642
Brunner Mfg. Co., 1821 Broad St.
Darman Mfg. Co., Inc., 1410 Lincoln Ave.
Monarch Laboratories, Inc., Box 176 (E & S)
Nelsonating, 22 Pearl St.

WATERTOWN

Northern Controlled Heat Co. (E)

YONKERS

Yonkers Bleach Co., 261 New Main St. (S)

NORTH CAROLINA

ALBERMARLE

Ferguson Equipment Co., 1441 Hickory Ave. (E)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

CHARLOTTE

Acme Soap & Chemical Co., Box 3353 (E & S)
Allis, Louis, Co., 1440 S. Tryon St.
American Aniline Products, Inc., 1500 Hutchison Ave.
American Brass Co., American Metal Hose Div., 213 Wilder Bldg.
American Laundry Machinery Co., 204 Latta Arcade
American Monorail Co., P. O. Box 1402
Armour & Co., Industrial Soap Dept., P. O. Box 837
Armstrong Machinery Co., 108 Tuckaseege Rd. (E)
Arnold-Hoffman & Co., Inc., 2130 N. Tryon St.
Bailey Meter Co., 205 S. Church St. Bldg.
Bemis Bro. Bag Co., 1100 Johnston Bldg.
Berger Mfg. Div., Republic Steel Corp., P. O. Box 1788
Boggs & Co., Inc., 2019 Thrift Rd. (E & S)
Borne, Scrymser Co., 600 Atando Ave.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 116½ Church St.
Carrier Corp., 228A N. College St.
Charlotte Leather Belting Co., 314 B. E. Sixth St.
Chemstrand Corp., The, 222 S. Church St.
Ciba Co., Inc., P. O. Box 1988
Columbia-Southern Chemical Corp., 205 Johnston Bldg.
Crucible Steel Co. of America, 123 N. Poplar St.
Daniels, C. R., Inc., 127 W. Seventh St.
Duncan, S. H., & Co., 1001A N. Church St. (E)

S. H. DUNCAN & CO., INC.
LAUNDRY and DRYCLEANING
Machinery—Equipment—Supplies
Exclusive Distributor in N. C. & S. C. for AMESTEAM OIL FIRED BOILER
1001A N. Church St., Charlotte, N. C.
Tel. EDison 3-8414

DuPont de Nemours, E. I., & Co., Inc., 427 Fourth St.
Elliott Co., Liberty Life Bldg.
Fafnir Bearing Co., 119 W. 29th St.
Gardner Machinery Corp., N. Andrill Terrace & Seaboard R. R., P. O. Box 10001 (E)
General Chemical Div., Allied Chemical & Dye Corp., 818 Tuckaseegee Rd., P. O. Box 970
General Dyestuff Corp., 2459 Wilkinson Blvd.
Heminway & Bartlett Mfg. Co., 205 S. Church St.
Iselin-Jefferson Co., Inc., 205 S. Church St.
Kelley Corp., The, 500 S. Cedar St., P. O. Box 381 (E)

THE KELLEY CORPORATION
Covering the Carolinas
NEW AND USED
Laundry and Drycleaning Machinery
Exclusive Distr.—Fulton Boilers—Midwest
500 S. Cedar St. Charlotte, N. C.
(Tel. EDison 4-9759)

Lieberman, B. & G., Co., Inc., 1011 Sewickley Dr. (S)

B. & G. LIEBERMAN CO., INC.
Launderers & Cleaners
Specialties & Supplies
1011 Sewickley Drive, Charlotte, N. C.
Phone: ED 4-5761

Midland Paint & Varnish Co., 2100 N. Church St.
National Aniline Div., Allied Chemical & Dye Corp., 202-203 W. First Ave.
Nice Ball Bearing Co., 321 N. Caswell Rd.
Olin Mathieson Chemical Corp., Liberty Life Bldg.
Paisley Products, Inc., 825 W. Morehead St.
Perfecting Service Co., 332 Atando Ave.
Permutit Co., 831 E. Morehead St.
Procter & Gamble Distributing Co., 221 S. Church St.
Proctor & Schwartz, Inc., 815 Johnston Bldg.
Queen City Engineering Co., Inc., Old Pineville Rd., P. O. Box 3103
Radiator Specialty Co., 1700-1900 Dowd Rd.
Republic Flow Meters Co., Johnston Bldg.
Ross, F. H., & Co., 1649 W. Morehead St. (E & S)

F. H. ROSS & COMPANY
Charlotte, N. C.

Atlanta	**Greenville**	**Mobile**
Birmingham	**Jackson**	**Raleigh**
Columbia	**Jacksonville**	**Savannah**
Greensboro	**Knoxville**	**Washington, D. C.**

Rusco Chemicals, P. O. Box 9101
Sandoz Chemical Works, Inc., 1510 Camden Rd.
Solvay Process Div., Allied Chemical & Dye Corp., 503 N. College St.
Southern Laundry Machinery Co., 1029 N. Harrill St., P. O. Box 4003 (E)
Swift & Co., Industrial Soap Dept., 1373 E. Moorehead St.
Union Carbide Chemicals Co., Div. Union Carbide Corp., 112 S. Tryon St.
Worthington Corp., 123 N. Poplar St.

CONCORD

Fuller Supply Co., 163 N. Crowell St. (E & S)

DURHAM

Research Laboratories, P. O. Box 338

GASTONIA

Falls Supply Co., 1004 E. Maple (S)
Henley Paper Co. (S)
Sterling Air Conditioning Corp., 358 W. Main Ave.

GOLDSBORO

Beaman & Co., P. O. Box 120, 807 Simmons St. (E & S)

GREENSBORO

Ballard, W. P., & Co., 2701 Branchwood Dr., P. O. Box 2880 (E & S)
Butler Mfg. Co., 1205 W. Wendover Ave.
Cone Mills, Inc., 303 Southeastern Bldg.
Dillard Paper Co., 524 Ashe St.
Duncan, S. H., & Co., Inc., Box 1032 (E & S)
General Metals, Inc., 858 Goldsboro St.
Kewanee Boiler Corp., 1003 Jefferson Bldg., Box 512
Kohnstamm, H., & Co., Inc., Washington & Macon Sts. (E & S)
Prosperity Co., Inc., Jefferson Standard Bldg.
Ross, F. H., & Co., 917 Paterson St. (E & S)
State Cleaners Supply Co., Box 1032, 1025 Westside Dr. (E & S)
Talley Laundry Machinrey Co., 1156 Battleground Ave (E)
Worth Distributors, 503 S. Spring St. (S)

GREENVILLE

Butler Engineering Co., Box 1252
Kewanee Boiler Corp., 21 Blue Bldg.

HICKORY

Downey Supply Co., Inc., 219 Highland Ave. (E & S)

HIGH POINT

Ace Service & Supply Co., 1934 English St. (E & S)
Henley Paper Co., 125 S. Hamilton St. (S)
"TT" Ticke-Tag Corp., 512 N. Wrenn St.

KINSTON

Jones & Pratt Co., 411 N. Queen (E & S)

PLYMOUTH

Smith Bros., Highway 64 at West Ave.

RALEIGH

Ross, F. H., & Co., Inc., 319 S. West (E & S)

SHELBY

Shop-In-Car Corp., P. O. Box 1367

THOMASVILLE

Murphy, J. B., Co., 605 Fisher-Terry St. (E)

WELDON

Daniels, C. R., Inc., First St., P. O. Box 629

WILMINGTON

Best Forms Co., P. O. Box 736

WILSON

Mansfield Paper Co., P. O. Drawer 1200 (S)

WINSTON-SALEM

Win-Sal Machinery Co., 423 Waughtown (E)

NORTH DAKOTA

FARGO

Reed Cleaners, 20 13th St., N.
Standard Oil Co. (Indiana), 521 10th St.

OHIO

AKRON

Akron Equipment & Supply Co., 601 Dorchester Rd. (E & S)
Anderson-Prichard Oil Corp., 31 N. Summit St.
Belensky, Inc., 60 S. High St. (E & S)
Bristol Co., 727 Grant St.
Chemstrand Corp., The, 3½ Overwood Rd.
Farley, Russell, & Co., 309 Silver St. (S)
Goodrich, B. F., & Co., 500 S. Main St.
Jay-Dee, Inc., Mfg. Chemists, 946 Kenmore Blvd.
Knight, Maurice A., Kelley Ave.
M & L Supply Co., 595 S. Main St. (E & S)
Marks, Louis, Inc., 22 N. Main St. (E & S)
Martin Equipment Co., Div. American Laundry Machinery Co., 595 S. Main St.
Mid States Supplies, Inc., 60-62 S. High St. (E & S)
Miller, Louis, Co., 405 E. Market St.
Mohawk Rubber Co., 1235 Second Ave.
Rubber City Mfg. Co., 714 N. Main St.
Stauffer Chemical Co., 326 S. Main St.
Superior Pad Co., Box 205
Williams, I. B., & Sons, 40 W. Market St.

BEDFORD

Signal Chemical Mfg. Co., Inc., 5020 Richmond Rd.

CANTON

Berger Mfg. Div., Republic Steel Corp., 1038 Belden Ave., N. E.
Canton Stoker Corp., 1200 Andrew Pl., S. W.
Timken Roller Bearing Co., 1835 Dueber Ave., S. W.

CINCINNATI

Allegheny Ludlum Steel Corp., Carew Tower Bldg.
Allis, Louis, Co., 1631-32 Carew Tower
American Brass Co., American Metal Hose Div., 101 W. Fourth St.
American Cleaners Equipment Co., Div. American Laundry Machinery Co., 5050 Section Ave.
American Coolair Corp., 2002 Dallas Ave.
American Laundry Machinery Co., Ross & Section Aves.
American Mineral Spirits Co., 4619 Reading Rd.
American Sterilizer Co., 3175 W. Tower Ave.
Anderson-Prichard Oil Corp., Los Anteville Rd. & Penn. R. R.
Atlas Powder Co., Chemicals Div., 2527 Ashland Ave.
Bailey Meter Co., 2509 Carew Tower Bldg.
Barber-Colman Co., 307 E. 4th St.
Bauer, Franz, Co., 4141 Montgomery Rd. (E & S)
Berger Mfg. Div., Republic Steel Corp., 403 Atlas Bank Bldg.
Bloom, Louis, & Son, 1612 Elm St.
Brandt, Henry H., 2704 N. Bend Rd. (E)
Butler Mfg. Co., 1031 Woodbriar Lane
Calvert Aniline & Chemical Co., 225 Walnut St. (S)
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 90 E. McMillan St.
Carey, Philip, Mfg. Co., Lockland St.
Carman-Ohio Co., Inc., 1660 Central Ave. (E & S)

CARMAN OHIO CO., INC.
Complete line of supplies and equipment for Laundry & Dry Cleaning.
1660 Central Ave., Cincinnati 14, Ohio
Phone Parkway 1984

Carrier Corp., 1623 Carew Tower
Cepi of OKI, 6914 Miami Rd.
Chace Valve Div., American Laundry Machinery Co., Norwood Station
Cincinnati Marking Tag & Supply Mfg. Co., 12 E. Ninth St.

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Cincinnati Repair Service, 413 Race St.
Cinti Suede & Leather Cleaners, 8581 Cheviot Rd.
Cleaners Service Co., 47 Vine St.
Clopay Corp., Clopay Sq.
Columbia-Southern Chemical Corp., 3903 Carew Tower
Commercial Filters Corp., P. O. Box 38
Cornell Paperboard Products Co., 113 Elm St.
Covington Paper & Woodenware Co., 220 Greenup
Crucible Steel Co. of America, 2900 Spring Grove Ave.
Cupples-Hesse Corp., 601 St. Paul Bldg.
Curry, J. W., Co., 2615 Cummins St.
Cutler-Hammer, Inc., 804 Plum St.
Daniels, C. R., Inc., 105 W. Fourth St.
Deer Park Cleaners, 7110 Blue Ash Ave.
Diamond Alkali Co., 4701 Paddock Rd.
Dicalite Div., Great Lakes Carbon Corp., 1717 Section Rd.
Diem & Wing Paper Co., Gilbert Ave. Viaduct
Dow Chemical Co., 2330 Victory Parkway
DuPont de Nemours, E. I., & Co., Inc., 2421 Carew Tower
Eagle Belting & Leather Co., 1401 Central Parkway
Electric Storage Battery Co., 2212 Victory Parkway
Elgin Softener Corp., 4200 Montgomery Rd.
Elliott Co., 1218 Enquirer Bldg.
Ellis & Watts Products, Inc., P. O. Box 33
Emery Industries, Inc., Sanitone Div., 4200 Carew Tower
Fafnir Bearing Co., 920 E. McMillan St.
Fleischer Mills, Inc., 316 E. Fifth St.
Flexonics Corp., Suite C-4, Roselawn Center Bldg., 1717 Section Rd.
Forse Corp., 66101 Iris Ave.
Fry Bros. Co., 3600 Cardiff Ave. (S)
Golden-Anderson Valve Specialty Co., 831 Temple Bar Bldg.
Greaves Machine Tool Co., 2001-17 Eastern Ave.
Gregg, Hugh M., 3514 Edwards Rd. (E)
Hamilton Copper & Brass Works, 820 State Ave.
Hauser-Stander Tank Co., 4838 Spring Grove Ave.
Heminway & Bartlett Mfg. Co., 402 Temple Bar Bldg.
Herbert Chemical Co., Vine & Murray Sts. (S)
Hercules Powder Co., 2610 Carew Tower
Hoffman Machinery Distributors og Cincinnati, Inc., 903 Sycamore St. (E)
Howe Scale Co., 3438 Duck Creek Rd.
Huron Milling Div., Hercules Powder Co., 607 Second National Bldg.
Ideal Industries, Inc., 626 Broadway
Ingersoll-Rand Co., 428 McGregor Ave.
International Nickel Co., Inc., Carew Tower
Jenike, F. W., Co., 1758 Elmore St.
Johns-Manville, Central Parkway at Walnut St.
Johnston & Jennings Co., 3716 Petoskey Ave.
Jung Supply Co., 234 E. Pearl St. (S)
Kennedy Products Co., 4315 Schenck Ave.
Kewanee Boiler Corp., 9050 Montgomery Rd.
Kirk & Blum Mfg. Co., 3120 Forrer St. (Oakley)
Kohnstamm, H., & Co., Inc., 1314 Bates Ave. (E & S)
Lamson Corp., 128 E. Sixth St.
Laundry Specialties Co., 900 Reading Rd.
Link-Belt Co., 720 Temple Bar Bldg.
Louden Machinery Co., 2007 Madison Rd.
Lunkenheimer Co., P. O. Box 360 H H
Machinex Corp., 600 S. Burns St.
Martin Equipment Co., Div. American Laundry Machinery Co., 47 Vine St.
Mechanical Handling Systems, Inc., Hotel Alms
Mehl Mfg. Co., 2057 Reading Rd.
Merchants Chemical Co., 2933 Spring Grove Ave. (E & S)
Mid States Supplies, Inc. (E & S)

Mid States **SUPPLIES, INC.**
Serving Ohio, Indiana and Kentucky
DRYCLEANING and LAUNDRY SUPPLIES and EQUIPMENT
15 N. Perry St., Dayton 2, Ohio

National Marking Machine Co., 4026 Cherry St.
Ohio Mechanics Institute, Central Parkway & Walnut St.
Olin Mathieson Chemical Corp., Dixie Terminal Bldg.
Olson Filtration Engineers, Div., American Laundry Machinery Co., 5024 Section Rd.
Paasche Airbrush Co., 626 Broadway
Paisley Products, Inc., 43 Augusta Ave., Ft. Wright, Ky.
Pennsalt Chemicals Corp., 2206 Carew Tower
Permutit Co., 617 Vine St.
Procter & Gamble Distributing Co., Gwynne Bldg., P. O. Box 747
Rambieur Paper Co., 413 Broadway (S)
Recordak Corp., 27 W. Fourth St.
Reliance Electric & Engineering Co., 2909 Carew Tower
Republic Flow Meters Co., 3197 Linwood Ave.
Republic Steel Corp., 2701 Carew Tower
Revere Copper & Brass, Inc., Carew Tower
Ross Heat Exchanger Div., 923 Delta Ave.
Small Equipment Co., Div., American Laundry Machinery Co., 5010 Section Rd.
Solvay Process Div., Allied Chemical & Dye Corp., 3008 Carew Tower
T. K. F. Engineering & Laundry Machinery Co., 726 W. Front St. (S)
U. S. Rubber Co., 1101 Central Park W.
Weave Masters, Inc., 413 Race St.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., Ninth & Main Sts.
Wizard Weavers, Inc., Carew Tower
Wolf Machine Co., 2203 Fowler St.
Worthington Corp., 812 Race St.
Wrisley, Allen B., Co., 2933 Spring Grove Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 500-A Dixie Terminal Bldg.
Yarnall-Waring Co., 4115 Edwards Rd., Rm. 7
Zimmerman Products, 2519 Burnet Ave.

CLEVELAND

Acker, W. M., Organization, Inc., 3167 Fulton Rd.
Acme Dye House, 7606 Carnegie Ave.
Addressograph-Multigraph Corp., 1200 Babbitt Rd.
Aerovent Fan Co., 18205 Hiller Ave.
Allegheny Ludlum Steel Corp., 1593 E. 41st St.
Allis, Louis, Co., Union Bldg., 1836 Euclid Ave.
American Brass Co., American Metal Hose Div., 2200 W. 117th St.
American District Steam Co., Inc., 1105 Chester Bldg.
American Engineering Co., 1157 Leader Bldg.
American Felt Co., 830 Vincent Ave.
American-La France-Foamite Corp., 1371 E. 18th St.
American Laundry Machinery Co., 4900 Euclid Ave.
American Mineral Spirits Co., 3520 W. 140th St.
American Monorail Co., 13107 Athens Ave.
Anderson Collar Support Co., 1443 E. 120th St.
Anderson-Prichard Oil Corp., 1105 Chester Bldg.
Anderson, V. D., Co., Div. International Basic Economy Corp., 1935 W. 96th St.
Apex Electrical Mfg. Co., 1070 East 152nd St.
Aqua Electric Scale Control, Inc., 2026 E. 22nd St.
Armour & Co., Industrial Soap Dept., 3704 Orange Ave.
Atlas Powder Co., Chemicals Div., 8905 Lake Ave.
B. M. S. Laundry Machinery, Inc., 10516 Morison Ave. (E)
Bailey Meter Co., 1050 Ivanhoe St.
Barber-Colman Co., 4501 Prospect Ave.
Bemis Bro. Bag Co., 701 United Office Bldg., 2021 W. 25th St.
Berger Mfg. Div., Republic Steel Corp., 323-324 Bulkley Bldg.
Berwick, W. H., 1560 Waterbury Rd. (E)
Bostitch-Ohio, Inc., 1241 W. Ninth St.
Boston Gear Works, Inc., 211 St. Clair Ave., N. W.
Bowser, Inc., 1110 St. Clair Ave.
Bristol Co., Engineers' Bldg.
Bryant Heater Div., Affiliated Gas Equipment
Butler Mfg. Co., 19615 West Lake Rd.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 1517 Superior Inc., 17825 St. Clair Ave.
Carey, Philip, Mfg. Co., 5906-5916 Euclid Ave.
Carman Supply Co., 6007 Euclid Ave. (E & S)

Representing The Leading Lines of
LAUNDRY AND DRYCLEANING
SUPPLIES AND SPECIALTY
EQUIPMENT
Carman Supply Company
Tel: Henderson 2-2140
6007 Euclid Ave. Cleveland 3, Ohio

Carrier Corp., 930 Williamson Bldg.
Central Brass Mfg. Co., 2950 E. 55th St.
Certified Chemical & Equipment Co., 5366 St. Clair Ave.
Chisholm-Moore Hoist Div., Columbus McKinnon Chain Corp., 3030 Euclid Ave.
Clarage Fan Co., 1501 Euclid Ave.
Clark Mfg. Co., 1830 E. 38th St.
Cleveland Garment Hanger Co., 8205 Madison Ave.
Cleveland Laundry Machinery Co., 5618 Hamlet Ave. (E)
Cleveland Laundry Supply Co., 12614 Superior Ave. (E & S)
Cleveland Rug Cleaning Machinery Co., 5618 Hamlet Ave.
Cleveland Tailors Supply Co., 12614 Superior Ave. (S)
Cleveland United Equipment Co., 2435 St. Clair Ave.
Columbia-Southern Chemical Corp., 3849 Hamilton Ave.
Coventry Products Co., Inc., 4041 Okalona Rd.
Cowles Chemical Co., 7016 Euclid Ave.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 138 Guardian Bldg.
Crucible Steel Co. of America, 1258-74 E. 55th St.
Cupples-Hesse Corp., 309 Park Bldg., 104 Public Square
Cutler-Hammer, Inc., 2010 E. 46th St.
Daniels, C. R., Inc., 19615 W. Lake Rd.
Diamond Alkali Co., 300 Union Commerce Bldg., 633 Penton Bldg.
Dicalite Div., Great Lakes Carbon Corp., 19140 Detroit Rd.
Dow Chemical Co., Terminal Tower
Draveo Corp., 4810 Prospect Ave.
DuPont de Nemours, E. I., & Co., Inc., 1226 Guardian Bldg.
Electric Storage Battery Co., 1012 Engineers' Bldg.
Elgin Softener Corp., 8905 Lake Ave.
Elliott Co., 1319 National City Bank Bldg.
Fafnir Bearing Co., 7016 Euclid Ave.
Flexonics Corp., 2012 W. 25th St.
Fry Bros. Co., 10131 Elk Ave. (S)
GMC Truck & Coach Div., General Motors Corp., 4400 Superior Ave.
General Chemical Div., Allied Chemical & Dye Corp., 850 Euclid Ave.
General Electric Co., Lamp Department, Nela Park
Glensip Co., 1426 W. 3rd St.
Glidden Co., 11001 Madison Ave.
Glove Cleaning Service, 2132 W. 15th St.
Haskelite Mfg. Corp., 971 Union Commerce Bldg.
Heinrich Chemical Co., 2623 Woodhill Ave. (S)
Hoffman Laundry & Drycleaning Machinery Co. of Cleveland, Inc., 2435 St. Clair Ave. (E)
Howe Scale Co., 1251 W. Third St.
Ideal Industries, Inc., 1105 Chester Ave.
Ingersoll-Rand Co., 4506 Chester Ave.
International Tag & Salesbook Co., 1900 Euclid Ave.
Iron Fireman Mfg. Co., 2250 Euclid Ave., 3170 W. 106th St.
Iselin-Jefferson Co., Inc., Euclid Bldg., 1010 Euclid Ave.
J-G Chemists, 2006 Brown Rd.
Johns-Manville, 45 Prospect Ave., N. W.
Johnston & Jennings Co., 6917 Bessemer Ave.
Kayerest Products, 1426 W. 3rd St.
Kennedy Car Liner & Bag Co., Inc., 801 Caxton Bldg., 812 Huron Rd.
Kewanee Boiler Corp., 1401 Prospect Ave., 223 Hanna Bldg.
Keystone Chemical Co., 2019 Center St., N. W.
Key-Tag Checking System Co., 6509 Hough Ave.
Kidde, Walter, & Co., Inc., Hanna Bldg.
Kohnstamm, H., & Co., Inc., 2775 Pittsburgh Ave. (E & S)
Lamson Corp., 5103 Detroit Ave.
Laundry Chemicals Co., 4538 W. 130th St.
Le Roi Div., Westinghouse Air Brake Co., 235 Brookpart Rd.
Link Belt Co., 548 Rockfeller Bldg.
MacCarl Co., Inc., 4342 Pearl St.
Mallinckrodt Chemical Works, 715 Prospect Ave.
Mason-Neilan Regular Co., Union Commerce Bldg.
Matheo Chemical Co., 3855 E. 78th St. (S)
Mendex Corp., 2300 Payne Ave.
Mexico Refractories Co., 1817 E. 119th St.
Midland Paint & Varnish Co., 3828 E. 91st St.
Mine Safety Appliances Co., 10016 Carnegie Ave.
Monroe Co., Inc., 10723 Quebec Ave.
Moser Bag n' Paper Co., 3049 E. 55th St. (S)
Naph-Sol Refining Co., 2560 W. Third St. (S)
National Textile Chemical Co., 1984 E. 83rd St.
Nelson Chemical Corp., 2855 E. 78th St. (E & S)
North American Mfg. Co., 4533 E. 71st St.
Nuodex Products Co., Inc., 1213 W. Third St.
Oakite Products, Inc., 1104 Citizens Bldg., 850 Euclid Ave.
Orr & Sembower, Inc., 1836 Euclid Ave.
Paasche Airbrush Co., Sixth & St. Clare Ave.
Paisley Products, Inc., 7016 Euclid Ave.
Pennsylvania Refining Co., 2686 Lisbon Rd.
Perfex Corp., 2010 E. 102nd St.
Permutit Co., Inc., 1836 Euclid Ave.
Procter & Gamble Distributing Co., 1900 Euclid Bldg.
Prosperity Co., Inc., 11110 Avon Ave.
Ramsey Chain Co., 3604 W. 133rd St.
Recordak Corp., 812 Huron Rd.
Reliance Electric & Engineering Co., 1058 Ivanhoe Rd.
Republic Steel Corp., Republic Bldg.
Revere Copper & Brass, Inc., Midland Bldg.
Roots-Connersville Blower Corp., 1900 Euclid Ave.
Royal Chemical Co., 3949 Ridge Rd. (S)
Sabin Machine Co., 6536 Carnegie Ave.
Sam's Tailor Supplies, 1732 W. 25th St. (S)
Sandoz Chemical Works, Inc., 3712 Beechmont Ave.
Schirmer-Dornbirer Pump Co., 1719 East 39th St.
Schnit, Inc., 2019 Euclid Ave. (S)
Service Recorder Co., 1375 Euclid Ave.
Shields Engineering & Mfg. Co., 277 E. 156th St.
Signal Chemical Mfg. Co., Inc., 11510 Kinsman Rd.
Solvay Process Div., Allied Chemical & Dye Corp., 926 Midland Bldg.
Staley, A. E., Mfg. Co., 810 Erieside
State Mfg. Inc., 354 E. 76th St.
Statikil Div., J. E. Doyle Co., 1220 W. 6th St.
Stephens-Adamson Mfg. Co., Hanna Bldg.
Stomac Engineering Co., Inc., 2000 W. 25th St.
Stone, Bill, Equipment Co., 740 Perry Paper Bldg. (E & S)
Strong, Carlisle & Hammond Div., 1392 W. Third St.
Surfaces Protection Co., Inc., 16700 Euclid Ave.
Swift & Co., Industrial Soap Dept., Union Stock Yards

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Tarbonis Co., 4300 Euclid Ave.
Tropical Paint & Oil Co., 1110-1300 W. 70th St.
United Laboratories, Inc., 2863 Noble Rd.
U. S. Gauge Div., American Machine & Metals, Inc., 505 Swetland Bldg.
U. S. Rubber Co., E. 11th St. at Walnut Ave.
Universal Cleaning & Dyeing Co., 1218 E. 71st St.
Viking Pump Co., 310 Marshall Bldg.
Walworth Co., Fidelity Bldg.
White Motor Co., 847 E. 79th St.
Wisard Weavers, Inc., 925 Euclid Ave.
Wood's, T. B., Sons Co., 1370 W. Ninth St.
Worthington Corp., 522 Terminal Tower
Wrisley, Allen B., Co., 1849 Taylor Rd., East Cleveland
Wyandotte Chemicals Corp., J. B. Ford Div., 1116-1010 Euclid Bldg.
Yarnall-Waring Co., 737 National City Bank Bldg.

CLEVELAND HEIGHTS

Perfecting Service Co., 12417 Cedar Rd. (S)

COLUMBUS

American Brass Co., American Metal Hose Div., 214 Beggs Bldg.
Anderson-Prichard Oil Corp., 3520 Main St., P. O. Box 3811
Arbens Machinery Co., 638 Sullivant Ave.
Armour & Co., Industrial Soap Dept., Columbus Park
Berger Mfg. Div., Republic Steel Corp., 819 Atlas Bldg.
Brown & Pratt, Inc. (S)
Butler Mfg. Co., 2385 Beaumont Rd.
Carroll, Frank T., Co., 21 E. Fifth St. (E & S)
Columbus Lace Cleaning Co., 49 Greenlawn Ave.
Crucible Steel Co. of America, 81 E. State St.
Cutler-Hammer, Inc., 30 E. Broad St.
Ebco Mfg. Co., 401 W. Town St.
Elgin Softener Corp., 880 E. Broad St.
Eton-Colby Chemical Co., 820 N. Casady (S)
Green, A. P., Fire Brick Co., 1865 Chatfield Rd.
Janton Co., 426 Donaldson St. (S)
Keever Starch Co., 538 Town St.
Kewanee Boiler Corp., 224 Lanman Bldg., 20 S. Third St.
Magic-Seal Paper Products, P. O. Box 3395, Sta. C
Merchants Chemical Co., Inc., 1595 S. High St. (E & S)
Mid States Supplies, Inc. (E & S)
Standard Chemical Works Co., 538 E. Town St.
Thomas, E. J., Co., 174 Detroit Ave. (E & S)
U. S. Chemical Products Co., P. O. Box 212
Wizard Weavers, Inc., 135 E. Gay St.
Young, C. B., Co., 60 E. Prescott St. (E & S)

CUYAHOGA FALLS

Bruner Corp., 1250 Anderson Road

DAYTON

Allegheny Ludlum Steel Corp., 1270 McCook Ave.
Anderson-Prichard Oil Corp., Station B, Box 64
Brownell Co., 450 N. Findley St.
Chrysler Corp., Airtemp Div., 1119 Leo St.
Crucible Steel Co. of America, 4 N. Main St.
Daniels, C. R., Inc., 249 Wayne Ave.
Davies-Young Soap Co., 705 Albany St.
Dayton Cleaners Supply, 510½ S. Jefferson St. (S)
Egry Register Co., 429 E. Monument Ave.
Fansher Bros. Co., 111 W. Court St. (E & S)
Flowers Cleaning & Laundry Machinery Co., 4424 Catalpa Dr.
Frigidaire Div., General Motors Corp., 300 Taylor St.
Graves & Marshall Co., 720 E. Monument Ave.
Home Store Reweaving Service, Third & Main St.
Hopper, Moe, 261 Wayne Ave.
International Engineering, Inc., 1145 Bolander Ave.
Klarin Co., 510 S. Jefferson St. (S)
Lion Uniform Co., 209 S. Jecerson
Malleable Iron Fittings Co., 1800 McCall St.
Marshall Heater Co., 716-26 E. Monument Ave.
Mid States Supplies, Inc., 15 N. Perry St. (E & S)

Mid States SUPPLIES, INC.
Serving Ohio and Indiana
DRYCLEANING and LAUNDRY
SUPPLIES and EQUIPMENT
15 N. Perry St., Dayton 2, Ohio

Monarch Engineering Co., 500 Linden Ave.
National Boiler Protector Co., 928 Reibold Bldg.
National Cash Register Co., Main & K Sts.
Ohmer Register Co., 740 Bolander Ave.
Pantorium Cleaners, Inc., 3030 Salem Ave.
Permutit Co., 931 Patterson Rd.
Portmar Water Heater Co., Inc., 15 North Perry St.
Republic Steel Corp., 1417 Hulman Bldg.
Revere Copper & Brass, Inc., Hulman Bldg.
Revolite Div., Raybestos-Manhattan, Inc., 532 W. Fairview Ave.
Sheffield Engineering
Standard Register Co., 3005 Campbell St.
Vic Cleaning Machine Co., 540 Commercial Bldg.
Wizard Weavers, Inc., Mutual Home Bldg.

DELAWARE

Greif Bros. Cooperage Corp., Pennsylvania Ave.
Universal Sales, Inc., Old London Rd.

DOVER

Invincible Vacuum Cleaner Mfg. Co., 14th & Davis Sts.

ELYRIA

Colson Corp., Cedar & Pine Sts.

FINDLAY

Ebert, Carl, & Co., 1013 Selby St. (E)

FREMONT

Fremont Rubber Co., 317 McPherson Highway

GREENVILLE

Snyder, C. C., Box 103 (E)

HAMILTON

Hamilton Caster & Mfg. Co., 1637-43 Dixie Highway
Klipfel Mfg. Co., 100 Weller Ave.
Ohio Centrifugals Co., 342 S. Monument Ave.

HIRAM

Revolite Div., Raybestos-Manhattan, Inc., Box 196

LAKEVIEW

Luse, Wm. K., & Co., P. O. Box 407 (S)
Marlyn Chemical Co., Inc., P. O. Box 407 (S)

LAKEWOOD

Berwick, W. H., Distributors, 1560 Waterbury Rd. (E)
Diamond Chain Co., Inc., 15620 Detroit Ave.
Stone, Bill, Equipment Co., 1447 Lincoln Ave. (E)

LIMA

Thompson Chemical Co., 619 N. Jackson St.

MARION

Berlou Mfg. Co., 421 Monroe St.

MONTPELIER

Montpelier Mfg. Co.

MT. VERNON

Cooper-Bessemer Corp., N. Sandusky St.

NEW PHILADELPHIA

Sec-O-Matic Corp., 1335 Third St., N. W.

ORRVILLE

Will-Burt Co.

PAINESVILLE

Coe Mfg. Co., Bank St.

PIQUA

Aerovent Fan Co., 700 E. Ash St.
Orr Felt & Blanket Co.

RAVENNA

Colonial Rubber Co.

READING

Lorocco Industries, Inc., 203 E. Benson St.

SALEM

Deming Co.

SPRINGFIELD

Combustioneer Div., Steel Products Engineering Co., 1205 W. Columbia St.
International Steel Wool Corp., 2205 Park Rd.
Leffel, James, & Co., 426 East St.

TOLEDO

Allegheny Ludlum Steel Corp., 912 Toledo Trust Bldg.
American Mat Corp., 2018 Adams St.
American Mineral Spirits Co., Central Ave. & Reynolds Rd.
B & C Engineering Co., 2706 Chestnut St.
Bock Laundry Machine Co., Toledo Factories Bldg.
Carman Supply Co., 3704 W. Lincolnshire Blvd. (E & S)
Crucible Steel Co. of America, 326 Richardson Bldg., 205 St. Clair
Cupples-Hesse Corp., 713 Spitzer Bldg.
Detroit Belt Lacer Co., 1902 Jefferson Ave.
DeVilbiss Co., 300 Phillips Ave.
Electric Auto-Lite Co., Instrument & Gauge Div., Champlain St.
Gulf Oil Corp., Gulf Refining Co., P. O. Box 9
Hettrick Mfg. Co., 1401 Summit St.
Kewanee Boiler Corp., 2227 Oxbridge Dr.
Lincoln Research, Inc., 3250 Monroe St.
Lucas Products Corp., 3339 Seiss Ave.
Madison Products Co., 105 16th St.
Mellocraft Co., 407-11 Washington St. (S)
Mid States Supplies, Inc. (E & S)

Mid States SUPPLIES, INC.
Serving Ohio and Indiana
DRYCLEANING and LAUNDRY
SUPPLIES and EQUIPMENT
15 N. Perry St., Dayton 2, Ohio

Standard Garment Co., 2283 Fulton St.
Thrifty Weavers, 310 St. Clair St.
Toledo Drycleaners & Laundry Supply, 18 North Huron (E & S)
Toledo Scale Co., 1076 Telegraph Rd.
Wasserstrom, Louis, & Co., Inc., 402-12 Monroe St. (E & S)
Wisard Weavers, Inc., Spitzer Bldg.

TROY

Troy Sunshade Co., Plum & Grant Sts.

UNIVERSITY HEIGHTS

Anderson, Glenn L., 3387 Bushnell Rd. (S)

UPPER SANDUSKY

National Steam Pump Co., 701 W. Johnson

WADSWORTH

Ohio Injector Co., 105 Main St.

WARREN

Beaver Pipe Tools, Inc., 310 Dana, N. E.

WEST LAKE

Lakewood Manufacturing Co., 25039 Center Ridge Rd.

WOOSTER

Steam Economies Co., Quinby Bldg. (E)

YOUNGSTOWN

Cutler-Hammer, Inc., Central Tower Bldg., 11 Central Sq.
LaFrance Dye House, 946 Shelly St.
Leebaw Mfg. Co., 65 Wayne Ave.
Superior Chemical Products Co., 30 N. Watt St. (S)

OKLAHOMA

BRISTOW

Nu Way Products, 139 E. Ninth St. (S)

MUSKOGEE

Hillyer Equipment Sales Co., 516 W. Okmulgee St. (E)
Scott Paper Co., Main St. (S)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

OKLAHOMA CITY

Acme Chemical Co., 819 N. Noble St. (S)
Adolph & Bud's Boiler & Welding Co. (E)
Anderson-Prichard Oil Corp., 1000 Liberty Bank Bldg.
Armour & Co., Industrial Soap Dept.
B. & T. Chemical Co., 3510 W. Reno St., P. O. Box 5146 (S)
Barada & Page, Inc., 203 S. Compress St. (S)
Bemis Bro. Bag Co., 502 Commerce Exchange Bldg.
Biggerstaff's Supplies, 908 N. Hudson (S)
Butler Mfg. Co., 4308 N.W. 17th St.
Diamond Alkali Co., 301 S. Compress St.
Empire Cleaners & Tailors Supply Co., 927 W. Grand Ave.
Hammond Laundry-Cleaning Machinery Co., 1513 Exchange Ave.
Kewanee Boiler Corp., 120-28 E. Main St.
Midvale Industrial Chemical Corp., P. O. Box 1865 (S)
Midwest Laundry & Cleaning Machinery Co., 1341-45 W. Main
Norjac Foam & Fabric, 819 N. W. 23rd St.
Oklahoma Laundry & Drycleaning Supply Co., 207 S. Compress (S)
Okopco Chemical Co., 819 W. Noble (S)
Penslee-Gaulbert Corp., 401 E. California St. (S)
Permutit Co., 2-26 E. Main St.
Schultz, Walt, Equipment Co., 3310 S. Robinson (E)
Tackett, Clarence, Supply Co., Inc., 205 N. W. Second St. (S)
Thompson-Hayward Chemical Co., 3909 S. Meridian Ave., P. O. Box 10008

PICHER

Ingersoll-Rand Co., 226 West A St.

PONCA CITY

Labor Miser Co., 109 S. Third St.

TULSA

Allegheny Ludlum Steel Corp., Thompson Bldg.
American-La France-Foamite Corp., 1009 S. Main St.
American Laundry Machinery Co., 318 Castle Bldg.
Armour & Co., Industrial Soap Dept.
Barada & Paige, Inc., 26 N. Guthrie St. (S)
Bill's Equipment & Engineering Co., P. O. Box 2144, 411 W. 11th St. (E & S)
Chemical Products Inc., 501 W. First St. (S)
Cupples-Hesse Corp., 210 Castle Bldg.
Elgin Softener Corp., 1218 S. Elgin Ave.
Elliott Co., 616 McBirney Bldg.
Golden-Anderson Valve Specialty Co., 315 Thompson Bldg.
Gould Pumps, Inc., 213 E. Arther St.
Green, A. P., Fire Brick Co., 533 Mayo Bldg.
Infilco, Inc., 1105 S. Main St.
Ingersoll-Rand Co., 407 S. Peoria Ave.
Kewanee Boiler Corp., P. O. Box 100, 2428 E. 11th St.
Kohnstamm, H., & Co., Inc., 1-11 North Boulder St. (E & S)
Laundry & Chemical Supply Co., Inc., Box 822 (E & S)
Le Roi Div., Westinghouse Air Brake Co., 5000 45th West Ave.
Mine Safety Appliances Co., 1015 S. Cincinnati Ave.
Moseley Equipment & Supply Co., Box 54 (E & S)
Reed Supply Co., 501 W. First St. (S)
Reliance Electric & Engineering Co.
Republic Steel Corp., 2004 Philtower Bldg.
Thompson-Hayward Chemical Co., 36 N. Guthrie (E & S)
Tulsa Sales & Service Co., 413 S. Peoria St.

FORSE 1 AND 2 GIRL SHIRT UNITS
Cissell—Bock—Huebsch—Cook
Norge Coin Operated Laundries
TULSA SALES & SERVICE COMPANY
413 S. Peoria Street *Phone: Diamond 3-0032*
Tulsa, Oklahoma

U. S. Rubber Co., 423 S. 10th St.
Vaughn Chemical Co., 1102 E. Third St. (S)
Walworth Co., Oklahoma Bldg.
Worthington Corp., 424 N. Boulder Ave.

WOODWARD

Woodward Valve Repair, 624 Main St.

OREGON

ALBANY

Bussard, R. D., & Son, 505 E. Fifth Ave.

OSWEGO

Braun, Philip N., Inc., P. O. Box 375 (S)

PORTLAND

Allegheny Ludlum Steel Corp., Terminal Sales Bldg.
American-La France-Foamite Corp., 328 S. W. 11th Ave.
American Ozone Co., 1339 S. E. Eighth Ave.
Associated Cleaning Equipment Co., 5700 E. Burnside Ave. (E)
Barber-Colman Co., 1210 S. E. 7th Ave.
Bashaw, G. B., Co., 1969 S. E. 25th Ave.
Beach Cleaning Machinery, 1535 S. E. 82nd Ave. (E)
Bohren, Inc., 4255 S. E. Belmont St. (E)
Brooks, Richard, Co., Box 245 (S)
Cleanco, 2313 N.W., Lovejoy St., (E & S)
Cleaners Exchange, Inc., 3834 S. E. Milwaukee Ave. (E)
Crucible Steel Co. of America, 2330 N. W. Raleigh St.
Curtis Mfg. Co., 1018 S. E. Eighth St.
Cutler-Hammer, Inc., 208 S. W. Stark St.
Elliott Co., 261 E. Ridge (Beaverton)
Gabriel Boiler & Fabrication Co., 1428 N. W. 14th Ave.
Gem Equipment Co., 1969 S. E. 25th St. (E & S)
General Chemical Div., Allied Chemical & Dye Corp., P. O. Box 369
Hild Floor Machine Co., 614 Medical Arts Bldg.
Huffman Equipment Co., 2001 S. E. Powell Blvd. (E)
Ingersoll-Rand Co., Broadway Bldg.
Iron Fireman Mfg. Co., 4629 S. E. 17th Ave.
Kennedy Car Liner & Bag Co., Inc., 48 S. E. Hawthorne
Kewanee Boiler Corp., 432 Pacific Bldg.
Kohnstamm, H., & Co., Inc., 1238 N. W. Glison St. (E & S)
Link-Belt Co., 1637 N. W. 14th Ave.
Machinery Distributors, Inc., 420 S. W. Washington St. (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 5700 East Burnside Ave.
Mortenson, A. W., Co., 1409 S. E. Union Ave. (E)
Mount Hood Soap Co., Inc., 328 N. W. Glison St. (S)
National Aniline Div., Allied Chemical & Dye Corp., 730 W. Burnside Ave.
Northwest Laundry Machinery Co., 220 S. E. 130th St. (E)
Osmund & Co., 218 N. E. Broadway (E & S)
Patek & Co., 2536 S. E. 11th Ave. (E & S)
Pennsalt Chemicals Corp., 6540 N. W. Front St.
Permutit Co., 304 Lewis Bldg.
Philadelphia Belting Co., 104 S. W. First Ave.
Recordak Corp., 115 S. W. Fourth Ave.
Schramm, Inc., 933 Terminal Sales Bldg.
Stauffer Chemical Co., Suttle Rd., Box 68
U. S. Rubber Co., 630 N. W. 10th Ave.
Van Waters & Rogers Co., 3950 N. W. Yeon (S)
Vert & Vohnston Machinery Co., 5133 N. E. 73rd Ave.
Worthington Corp., 205 Concord Bldg.

ST. HELENS

Bemis Bro. Bag Co.

PENNSYLVANIA

ALLENTOWN

Fergusson, Alex Co., Co.

ARDMORE

Hood Chemical Co., Inc., 80 Rittenhouse Place
Peerless Pump Div., Food Machinery Corp., Suburban Sq.
Ross Heat Exchanger Div., Suburban Square Bldg.

BETHLEHEM

Sarco Co., Inc., Clewell & Itaska Sts.

BLOOMSBURG

Ro-Wash, 126 East Main St.

BOYERTOWN

Boyertown Auto Body Works, Third & Walnut Sts.

BRACKENRIDGE

Allegheny Ludlum Steel Corp.

BRADFORD

Dresser Mfg. Div., Dresser Industries, Inc., 41 Fisher Ave.

BRIDGEPORT

Mears-Kane-Ofeldt, Inc., Div. S. T. Johnson Co., P. O. Box 223

BROCKWAY

Garment Finishing Equipment Corp.
Paris Mfg. Co., Inc., Oak & Allen Way

BUTLER

Pennsylvania Refining Co., Butler Savings & Trust Bldg.

CHAMBERSBURG

Electric Steam Boiler Sales, Div. Wolf Co.
Wood's, T. B., Sons Co.

CLAIRTON

Diamond Wire Hanger Co., 252 State St.

COLUMBIA

Columbia Laundry Machinery Co., Inc., Bridge St.
Cummings-Landau Laundry Machinery Co., Inc.
Keystone Laundry Machinery Co., Bridge St. (E)

CONSHOHOCKEN

A & G Equipment Co., Inc., 200 Fayette St. (E)

EASTON

Certified Chemical Co., 211 S. Third St.
Kewanee Boiler Corp., 207 Burke St.
Victor Balata & Textile Belting Co., 25th St. & Freemasonburg Rd.

EAST PITTSBURGH

Westinghouse Electric Corp., Industrial Dept., 700 Braddock Ave.

EAST STROUDSBURG

International Boiler Works Co., 500 Birch St.
Patterson-Kelley Co., Inc., 46 Warren St.

ELIZABETHTOWN

Theobald Industries, P. O. Box 67

EMMAUS

Superior Combustion Industries, Inc.

ERIE

American Sterilizer Co., 1230 Plum St.
Azo Chemical Products Co., 3120 State St. (S)
Belco Supplies, Inc., 118-120 E. 11th St. (E & S)

BELCO SUPPLIES, INC.
Serving Northwestern Pa. & Eastern Ohio
DRYCLEANING and LAUNDRY
SUPPLIES and EQUIPMENT
Jack Lebenberg, Manager
118-120 E. 11th St., (Tel. Erie 4-1595)
Erie, Pa.

Bronson Supply Co., 3120 State St. (E & S)
Draper-Ese Equipment Co., 110 E. Sixth St.
Erie City Iron Works, 1422 East Ave.
Reed Mfg. Co., 1425 W. Eighth St.
Ruberoid Co., 16th St.
Taylor, H. D., Co., 1804 Parade St. (S)
Union Iron Works, 15th & Cascade Sts.

FEASTERVILLE

Cummings-Landau Laundry Machinery Co., Inc., 132 Bridle Path Lane

GETTYSBURG

Howard, B. J., Co., 329 Baltimore St.
Thorp, Russell, Rte. 3 (E)

GLASSPORT

Ross Sales Co., 331 Euclid Ave. (E & S)

GLENSHAW

Tower Chemicals, Inc., Route 8

GLENSIDE

Nissen, John P., Jr., Co., 2544 Fairhill Ave. (S)

HARRISBURG

Howard Chemical & Supply Co., 615 Linglestown Rd.
Kewanee Boiler Corp., 277 Cumberland St.
Procter & Gamble Distributing Co., Third & Pine Sts.

HATBORO

Fischer & Porter Co.

HATFIELD

Hopkins Equipment Co., 68 Maple Ave.

JEANNETTE

Elliott Co.
Pennsylvania Rubber Co., Penn-Craft Park

JENKINTOWN

Ro-Wash, 696 Pembroke Rd.

LANSDALE

Simco Co., 920 Walnut St.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

LANSDOWNE

Strong, Carlisle & Hammond Div., 98 Walsh Rd.

LEESPORT

Esken, R. W., Inc. (S)

LEVITTOWN

Revolite Div., Raybestos-Manhattan, Inc., 32 Farmbrook Dr.

LOCK HAVEN

Arrow Tank Co., Inc., 529 Bellefonte Ave.

McKEESPORT

Opalco Laboratory, 18 E. Pitts-McKeesport Blvd.
Ross Sales Co., 331 Euclid Ave. (E & S)

MEADVILLE

Talon, Inc., 626 Arch St.

MONACA

Laidlow, W. A., Wire Co. of Penn.
Memphis Hanger Co., 14th & P. & L. E. R. R.
Pittsburgh Hanger Co., 14th & P. & L. E. R. R.

NORTH WALES

Adrian Research & Chemical Co., Inc., Elm & Pennsylvania Aves.

PHILADELPHIA

A. & G. Equipment Co., Inc., 716 South St.
Aerovent Fan Co., 3216 W. Penn St.
Allegheny Ludlum Steel Corp., 1616 Pennsylvania Ave.
Allis, Louis, Co., N. 63rd at Overbrook
American Aniline Products, Inc., 1649 N. Broad St.
American Brake Shoe Co., Kellogg Div., 1617 Pennsylvania Blvd.
American Brass Co., American Metal Hose Div., 111 W. Norris St.
American District Steam Co., Inc., Fifth & Market Sts.
American Engineering Co., Aramingo Ave. & Cumberland St.
American Felt Co., Fifth & Chestnut Sts.
American Ironing Machinery Co., *1529 Vine St.* (E)
American-La France-Foamite Corp., 401 N. Broad St.
American Laundry Machinery Co., 18 Summit Grove Ave., Bryn Mawr
American Mineral Spirits Co., 3701 N. Broad St.
American Monorail Co., 101 N. 33rd St.
American Sterilizer Co., 48th & Locust Sts.
American Water Softener Co., Fourth & Lehigh
Andrekovicz & Kunk, Inc., *58 N. Front St.* (S)
Applebaum, P., Inc., 1944 N. 20th St. (S)

PACKAGING
P. APPLEBAUM INC.
1944a N. 20th St., Philadelphia 21, Pa.
Tel: Stevenson 4-1894-6637 and 5036
SPECIAL PACKAGING FOR SHIRTS
Paper, Boards, Bands, Collar Forms
Cellophane Packaging

Armour & Co., Industrial Soap Dept., S. S. 2025 Carson St.
Arnold-Hoffman & Co., Inc., 1314 Real Estate Trust Bldg.
Arrow Paper Co., 245 Race St. (S)
Atlas Body Co., 4150 E. Thompson St.
Attapulgus Clay Co., 210 W. Washington Sq.
Autographic Register Co., 2206 Chestnut St.
Bailey Meter Co., 311 City Centre Bldg.
Barber-Colman Co., 1433 W. Erie Ave.
Barnett, Wm., & Sons, Inc., 730-732 S. Broad St. (E & S)

WM. BARNETT & SONS INC.
SUPPLIES and EQUIPMENT
730-32 S. BROAD ST., PHILA. 46, PA.
Phone Kingsley 5-2670

Barrett Div., Allied Chemical & Dye Corp., 36th St. & Grays Ferry Ave.
Becker Bros., Inc., 5119 Market St. (E)
Bemis Bro. Bag Co., 319 Philadelphia Bourse Bldg.
Berger Mfg. Div., Republic Steel Corp., 16th St. & Washington Ave.
Bernard-Franklin Co., Inc., 3000 E. Hedley St.
Block, M. C., 2601 Parkway
Bond Foundry & Machine Co., 617 Arch St.
Boston Gear Works, Inc., 401 N. Broad St.
Bostwick-Batterson Co., 315-23 N. 12th St.
Bowser, Inc., 521 Arch St.
Boyertown Body & Equipment Co., 1521-27 N. 33rd St.
Brillo Mfg. Co., Inc., 1413 Liberty Trust Bldg., Broad & Arch Sts.
Bristol Co., Market St. National Bank Bldg.
Brody, L., & Son, 1009 N. Sixth St. (S)
Butler Mfg. Co., 16 S. Broad St.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., *1649 N. Broad St.*
Carrier Corp., 12 S. 12th St.
Carson Textile Co., Inc., 2401 S. Swanson St. (S)
Charlotte Leather Belting Co., 406 N. Third St.
Chempump Corp., 1300 E. Mermaid Lane
Ciba Co., Inc., 1220 Arch St.
Clarage Fan Co., 15th & Market Sts.
Cleaners Sales & Equipment Corp., 1619 N. 52nd St.
Cochrane Corp., 3101 N. 17th St.
Columbia Boiler Co., 3846 Lancaster Ave.
Columbia-Southern Chemical Corp., 1410 Packard Bldg.
Comet Envelope & Paper Co., Inc., 1123 Western Savings Bldg.
Condon, James A., 1710 N. Fifth St.
Cone Mills, Inc., 1015 Chestnut St.
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 401 N. Broad St.
Crucible Steel Co. of America, P. O. Box 7557
Cummings-Landau Laundry Machinery Co., Inc., 1211 Commercial Trust Bldg.
Curtis Mfg. Co., 5922 N. Broad St.
Cutler-Hammer, Inc., 112 W. 12th St.
Daniels, C. R., Inc., 5553 Baltimore Ave.
Dee Paper Co., 821 N. 13th St.
DeVilbiss Co., 401 N. Broad St.
Diamond Alkali Co., 12 S. 12th St.
Diamond Chain Co., Inc., 1011 Chestnut St.
Diaphane Corp., 1934 Arch St. (E & S)
Dicalite Div., Great Lakes Carbon Corp., 1411 Walnut St.
Diehl Mfg. Co., Electrical Div., Singer Mfg. Co., *132 N. 12th St.*
Dow Chemical Co., 1400 E. Penn Sq.
Dravo Corp., Broad St. Station Bldg.
Drew, E. F., & Co., Inc., 11 N. Juniper St.
Driair Process Machinery Co., Penn & Roan Sts.
DuPont de Nemours, E. I., & Co., Inc., 1616 Walnut St.
Electric Storage Battery Co., 17th St. & Indiana Ave.
Electric Storage Battery Co., 42 S. 15th St.
Elliott Co., Morris Bldg., 1421 Chestnut St.
Ellis Drier Co., 2232 Coral St.
Endriss Chemicals, 940 N. Delaware Ave.
Enterprise Mill Soap Works, 2229 N. 12th St. (S)
Enterprise Paper Co., Third & Callowhill Sts. (S)
Fafnir Bearing Co., 4006 Old York Rd.
Fielden Instrument Corp., 2920 N. Fourth St.
Fletcher Works, Inc., Glenwood Ave. & Second St.
Flexonics Corp., 18 W. Chelton Ave.
Foxboro Co., 712 Otis Bldg.
G. & L. Co., 1109 W. Allegheny Ave. (E)
GMC Truck & Coach Div., General Motors Corp., 2300 Carpenter
General Blower Co., Inc., 6137 Market St.
General Chemical Div., Allied Chemical & Dye Corp., 12 S. 12th St.
General Dyestuff Corp., 123 S. Second St.
General Scientific Equipment Co., 27th & Huntington Sts.
Gifford, H. M., Mfg. Co., 2732 B St.
Girard Tailor Trimming Co., 1132 Girard Ave. (S)
Globe Solvents Co., Seventh & Fisher Aves.
Globe Ticket Co., Inc., 112 N. 12th St.
Golden-Anderson Valve Specialty Co., *560 N. 10th St.*
Gould Pumps, Inc., 1421 Chestnut
Graton & Knight Co., Preston & Filbert Sts.
Gulf Oil Corp., Gulf Refining Co., 1515 Locust St.
Guss Equipment Corp., 5708 Market St. (E & S)
Hachik Bleach Co., 50th & Wynnfield Ave.
Hall, Amos H., & Sons, 5500 N. Water St.
Harris, William K., 347 N. Second St.
Haskelite Mfg. Corp., 1130 Real Estate Trust Bldg., 1346 Chestnut St.
High Chemical Co., 1760 Howard St. (S)
Hild Floor Machine Co., 1200 Commercial Trust Bldg.
Holt Mfg. Co., 3822 Lancaster Ave.
Howe Scale Co., 235 Fairfield Ave. (Upper Darby)
Huntington Laboratories, Inc., 6300 State Rd.
Ideal Industries, Inc., 1417 W. Hunting Park Ave.
Ilg Electric Ventilating Co., 1432 Commercial Trust Bldg.
Imperial Products Co., 1600 Fontain St. (S)
Industrial Products Co., 2654 N. Fourth St.
Ingersoll-Rand Co., 2037 Chestnut St.
Iselin-Jefferson Co., Inc., Widener Bldg.
Jacobson, Lawrence, Dye Works, Inc., Summerdale & Comly Sts.
Jaffe, Walter, 506 Bainbridge St. (E & S)
Jayson's Div. Jayson Silk Mills, 2144 N. 57th St.
Jensen Mfg. Co., Broad St. & Hylton Rd., Palmyra, N. J.
Johns-Manville, 1617 Pennsylvania Blvd.
Jomac, Inc., 6128 N. Woodstock St.
Keeler, E., Co., 519 Bulletin Bldg.
Kennedy Car Liner & Bag Co., Inc., Drexel Bldg., Fifth & Chestnut Sts.
Kewanee Boiler Corp., 26 S. 20th St.
Keystone Coat & Apron Mfg. Co., 315 N. 12th St.
Keystone Lubricating Co., 21st, Clearfield & Lippincott Sts.
Keystone Scent Conditioner Corp., 315 N. 12th St.
Knott, David, Bag Co., 1015 N. Bodine (S)
Kurtzman's Laundry & Cleaning Supplies Co., 5430 Euclid Ave. (S)
Lako Chemical Supply Co., 520 N. 37th St. (E & S)
Lamson Corp., 12 S. 12th St.
Levine, H. D., 1 Porter St. (S)
Liberty Marking Tag Co., Inc., 8028 Mansfield Ave.
Link-Belt Co., 2645 W. Hunting Park Ave.
Lincoln Bag Co., Inc., 111 S. 15th St.
Louden Machinery Co., 1505 Race St.
Lunkenheimer Co., 3209-17 B St.
Luts, G., & Son Dye Works, 2438-42 N. Orianna St.
MacDonald Services, 8519 Germantown Ave.
Mallinckrodt Chemical Works, 311 N. Third St.
Martin Equipment Co., Div. American Laundry Machinery Co., 5119 Market St.
Mason-Neilan Regulator Co., 6908 Market St., Upper Darby
Mechanical Handling Systems, Inc., 101 N. 33rd St.
Metalweld, Inc., Protective Coatings Div., Scotts Lane & Abbotsford Ave.
Mexico Refractories Co., 225 S. 15th St.
Midland Color & Chemical Co., Inc., 1328 Chestnut St.
Mine Safety Appliances Co., 1614 Summer St.
Mulholland-Harper Co., 5820 Tacony St.
Murray, D. J., Mfg. Co., Buery Bldg., Room 1018
Nashua Corp., Bala Ave., Bala-Cynwyd
National Airoil Burner Co., Inc., *1284 E. Sedgley Ave.*
National Aniline Div., Allied Chemical & Dye Corp., *200-204 S. Front St.*
National Milling & Chemical Co., 4601 Nixon St.
National Starch Products, Inc., 1305 Germantown Ave.
Nice Ball Bearing Co., 30th St. & Hunting Park Ave.
Oakite Products, Inc., Room 311 Wesley Bldg., *1701 Arch St.*
Oakville Co., Div., Scovill Mfg. Co., 1419 N. Broad St.
Ohio Injector Co., 785 Broad St. Station Bldg.
Olin Mathieson Chemical Corp., Philadelphia National Bank Bldg.
Paasche Airbrush Co., 101 N. 33rd St.
Paisley Products, Inc., Harrison Bldg., 15th & Market
Para-Lux Products Co., 111 15th St.
Patterson-Kelley Co., Inc., 1700 Walnut St.
Pecora Paint Co., Sedgley Ave. & Lawrence St.
Pennsalt Chemicals Corp., Three Penn Center
Perfex Corp., 3701 N. Broad St.
Permutit Co., 34 S. 17th St.
Petroleum Heat & Power Co., 810 N. Broad St.
Philadelphia Belting Co., Sixth & Spring Garden Sts.
Philadelphia Quartz Co., 1160 Public Ledger Bldg.
Philco Corp., Commercial Laundry Sales, Tioga & "C" Sts.
Polis, A., Dryecleaning Machinery, *5333 N. 15th St.*
Procter & Gamble Distributing Co., 33rd & Arch Sts., Wilford Bldg.
Proctor & Schwartz, Inc., *Seventh St. & Tabor Rd.*
Quaker Hanger Co., 4441-51 Castor Ave. (E & S)

QUAKER HANGER CO.
Manufacturers and Distributors
Drycleaning-Laundry Supplies
and Equipment
Representatives of William Soap & Chemical Co.
4441-51 Caster Ave. CUmberland 8-8800
Philadelphia 24, Pa. Jefferson 3-2600

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Quigley Co., Inc., 600 S. Delaware Ave.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., Second & Diamond Sts.
Recordak Corp., 1020 Chestnut St.
Reliance Electric & Engineering Co., 112 S. 16th
Republic Flow Meters Co., 308 Suburban Sq. Bldg. (Ardmore)
Republic Steel Corp., 760 Suburban Sta.
Revere Copper & Brass, Inc., 3701 N. Broad St.
Rhoads & Co., 401 N. Broad St. (E & S)
Rhodes, Preston T., 520-22 N. 61st St. (E & S)
Ronaflex Tubing Co., Inc., Packard Bldg.
Rudnitsky, D. & Son, 528 S. 5th St. (S)
Rutherford, E. J., & Co., 2901 N. American St. (S)

AL CD
E. J. RUTHERFORD & CO., Inc.
The Best of Everything
In Laundry & Drycleaning Supplies
2901 N. American St., Phila. 33, Pa.
NE 4-2330

St. John, James E. Co., 2511 W. York St. (E)
Sandoz Chemical Works, Inc., 2215 E. Tioga St.
Simplex Oil Heating Corp., 7901 Oxford Ave.
Sing, Harry F., 1615 Oregon Ave. (S)
Smith, Drum & Co., Allegheny Ave., below Fifth
Socony-Vacuum Oil Co., Inc., Public Ledger Bldg.
Solvay Process Div., Allied Chemical & Dye Corp., 12 S. 12th St.
Stadham Co., Inc., 1825-31 N. 20th St. (E & S)
Staley, A. E., Mfg. Co., 1052 Public Ledger Bldg.
State Chemical Corp., Porter & Swanson St. (E & S)
Sterling Equipment Corp., Porter & Swanson St. (E & S)
Sterling Supply Corp., 1-35 Porter St. (E & S)

STERLING SUPPLY CORP.
Over 30 years service to the Laundry and Drycleaning Industry
Quality Supplies and Equipment
Main office: 1-35 Porter St. Phila. 48, Pa.
Howard 2-8700-1-2-3-4-5
Norfolk branch: 1041-47 W. 38th St. Norfolk, Va.
Madison 7-1729

Strong, Carlisle & Hammond Div., 5547 Pine St.
Sylvania Div., American Viscose Corp., Broad St. Station Bldg.
U. S. Gauge Div., American Machine & Metals, Inc., 2216 Lincoln-Liberty Bldg., Broad & Chestnut Sts.
U. S. Rubber Co., Fifth & Locust Sts.
Walsh Laundry Machinery Co., 2232 Coral St. (E)
Weingarten, John G., Inc., 1545 N. Delaware Ave.

JOHN G. WEINGARTEN, INC.
EXCLUSIVE DISTRIBUTOR OF
HOFFMAN EQUIPMENT
FOR
Dry Cleaning Plants (Petroleum & Synthetic), Laundries, Clothing Mfrs. (Needle Trades), Hospitals, Hotels, Institutions, Schools, Department Stores, Industrial Plants, Launderettes.
COMPLETE LINE OF
LAUNDRY, DRY CLEANING & PRESSING EQUIPMENT, DRY CLEANING & PETROLEUM SOLVENTS
SALES *PARTS* *SERVICE*
GArfield 5-2330
1545 N. Delaware Ave. Philadelphia 25, Pa.

Wellington Sears Co., 1015 Chestnut St., Room 923
Westinghouse Electric Corp., Lamp Div., 3001 Walnut St.
Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp., 3701 N. Broad St.
Whitlock Mfg. Co., 2206 Chestnut St.
Wick Narrow Fabric Co., 112 N. 12th St.
William Soap & Chemical Co., 2802 W. Wishart St. (S)
Willcox & Gibbs Sewing Machine Co., 1211 Arch St.
Wil-Nor Products, 3002 N. Fifth St.
Wood, George, Sons & Co., 512 Walnut St.
Woolman Sewing Machine Co., 824 Arch St. (E & S)
Worthington Corp., 2905 N. Broad St.
Wyandotte Chemicals Corp., J. B. Ford Div., 200 Wilford Bldg., 33rd & Arch Sts.
Wyant, Howard, 4805 N. Second St. (E)
Yarnall-Waring Co., 102 E. Mermaid Lane
Zooz, Victor, Chemical Co., 1218 N. Marshall St.

PHOENIXVILLE

Boiler Engineering & Supply Co., Inc., Manavon St.

PITTSBURGH

Allegheny Ludlum Steel Corp., Oliver Bldg.
Allen & Co., 2630 Fifth Ave. (E & S)
American Brake Shoe Co., Kellogg Div., 1111 Grant Bldg.
American Brass Co., American Metal Hose Div., 603 Grant Bldg.
American District Steam Co., Inc., 1937 Oliver Bldg.
American-La France-Foamite Corp., 601-603 Suismon St.
American Laundry Machinery Co., Stevenson Bldg., Center & Highland Aves
American Sterilizer Co., Medical Arts Bldg.
Angelica Uniform Co., 124 Stanwix St.
Armour & Co., Industrial Soap Dept., Herr's Island
Arrow Tank Co., Inc., 5640 Friendship Ave.
Autographic Register Co., 704-5 House Bldg.
Baddeley, M. M., Inc., 6340 Penn Ave. (S)

AL CD
M. M. Baddeley, Inc.
SERVICE & SUPPLIES
for the Laundry Industry
6340 Penn Ave. Pittsburgh 6, Pa.
Telephone: EMerson 1-1122

Bailey Meter Co., Oliver Bldg., Room 902
Barber-Colman Co., 2405 Saw Mill Run Blvd.
Bemis Bro. Bag Co., 7037 Jenkins Arcade
Benson, Inc. (E)
Better Equipment & Supply Co., 5014 Stanton Ave. (E & S)
Bowser, Inc., Oliver Bldg.
Boyertown Body & Equipment Co., Allegheny County Airport
Bristol Co., 210 E. Parkway, N. S.
Butler Mfg. Co., Meter Lane
Calgon Co., Div., Hagan Chemicals & Controls, Inc., Hagan Bldg.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 311 Ross St.
Carman Pittsburgh Co., Inc., 4420 Lorigan St. (S)
Carnegie-Illinois Steel Corp., Carnegie Bldg.
Carrier Corp., 1024 Grant Bldg.
Columbia-Southern Chemical Corp., One Gateway Center
Crocker-Wheeler Electric Mfg. Co., Div. Joshua Hendy Iron Works, 1101 Grant Bldg.
Crucible Steel Co. of America, Henry W. Oliver Bldg., Mellon Sq.
Cutler-Hammer, Inc., 355 Fifth Ave.
Daniels, C. R., Inc., 1029 Wood St.
Diamond Alkali Co., 1323 Oliver Bldg., Mellon Sq.
Diperaft Mfg. Co., 1238 Voskamp St.
Dravo Corp., Neville Island
DuPont de Nemours, E. I., & Co., Inc., 517 Park Bldg.
Electric Storage Battery Co., 1608 Potomac Ave.
Elgin Softener Corp., 550 Grant St.
Elliott Co., 718 Frick Bldg.
Fairbanks Co., 15 Ferry St.
Fafnir Bearing Co., 210 S. Highland Ave.
Farthing, Mel W., 561 Ardmore Blvd. (E)
Fedigan, E. J., Inc., Isabella St. (S)
Flexonics Corp., 3273 W. Liberty Ave.
Fort Pitt Chemical Co., 26th & Smallman Sts. (S)
GMC Truck & Coach Div., General Motors Corp., 3701-35 Liberty Ave.
Gardner-Denver Co., 2040 W. Liberty Ave.
General Chemical Div., Allied Chemical & Dye Corp., 439 Seventh Ave.
Gerson Equipment Co., 207 Investment Bldg., 3716 Forbes St. (E & S)
Golden-Anderson Valve Specialty Co., 1232 Ridge Ave.
Gould Pumps, Inc., 200 Point Bldg.
Green, A. P., Fire Brick Co., 208 Investment Bldg.
Gulf Oil Corp., Gulf Refining Co., 3800 Gulf Bldg., Gross Street & Penna. R. R.
Hagan Corp., 323 Fourth Ave.
Hammel-Dahl Co., 2106 Clark Bldg.
Hauser-Stander Tank Co., 319 Empire Bldg.
Hild Floor Machine Co., 408 Third St.
Hoffman Machinery Distributors Corp. of Pittsburgh, 5425 Penn Ave. (E)
Hood Chemical Co., Inc., 233 Oliver Ave.
Howe Scale Co., 2227 Fifth Ave.
Ideal Industries, Inc., Bessemer Bldg.
Ideal Soap & Chemical Co., 3809 Bigelow Blvd. (E & S)
Ingersoll-Rand Co., 932 Penn Ave.
International Nickel Co., Inc., Grant Bldg.
International Tag & Salesbook Co., 208 Investment Bldg., 239 Fourth Ave.
Johns-Manville, 2228 Koppers Bldg.
Johnston & Jennings Co., 520 Fourth Ave.
Kewanee Boiler Corp., 1005 Empire Bldg.
Kleentest Laboratories, 940-950 Ohio River Blvd.
Kohnstamm, H., & Co., Inc., 1320 Penn Ave. (E & S)
Lamson Corp., 306 Commonwealth Annex
Link-Belt Co., 436 Seventh Ave.
Loudon Machinery Co., 911 Union Trust Bldg.
Martin Equipment Co., Div. American Laundry Machinery Co., 614 E. Ohio St.
Mason-Neilan Regulator Co., 2102 Clark Bldg.
Midland Color & Chemical Co., Inc., Seventh & E. Carson Sts.
Mine Safety Appliances Co., 7501 Thomas Blvd.
Murray, D. J., Mfg. Co., 130 Bradford Ave.
Oil Products Co., 28th & Smallman Sts. (E & S)
Paisley Products, Inc., 415 Geisler Dr.
Pennsalt Chemicals Corp., 582 Union Trust Bldg.
Permutit Co., 615 Dollar Savings & Trust Bldg.
Pittsburgh Coat Hanger Co., 50 S. 15th St. (S)
Pittsburgh Plate Glass Co., Paint Div., Fifth Ave. at Bellefield
Pittsburgh Tag Co., 1112 Galveston Ave.
Pittsburgh Waterproof Co., 2537 Penn Ave.
Procter & Gamble Distributing Co., Maloney Bldg., 339 Blvd. of the Allies
Proctor & Schwartz, Inc., Seventh & Tabor Rd.
Prosperity Co., Inc., 2311 Babcock Blvd.
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., 908 Empire Bldg., 501 Liberty Ave.
Recordak Corp., 606 Wood St.
Reliance Electric & Engineering Co., 817 Park Bldg.
Republic Flow Meters Co., Investment Bldg.
Republic Steel Corp., 1832 Henry W. Oliver Bldg.
Revere Copper & Brass, Inc., Gulf Bldg.
Roberts, Wm. J., Inc., 6640 Hamilton Ave.
Roots-Connersville Blower Corp., 534 First Ave.
Ruco Machinery Co., 946 Brookline Blvd. (E)
Schramm, Inc., 121 Highland Ave.
Skasik, B. J., Co., 614 E. Ohio St. (E)
Solvay Process Div., Allied Chemical & Dye Corp., 1107 Gulf Bldg.
Spix Products Co., 119 Dahlem St.
Stephens-Adamson Mfg. Co., Gulf Bldg.
Struns, S., & Son, Inc., 702 Bingham St.
Swift & Co., Industrial Soap Dept., Sixth St. & Duquesne Way
U. S. Rubber Co., 101 Sandusky St.
U. S. Steel Co., 525 William Penn Pl.
Walworth Co., Frick Bldg.
Warmstein, Sam, 2238 Murray Ave.
Watson-Standard Co., 225 Galveston Ave.
Webber, J. M., Co., 419 Ariston Ave. (E)
Westinghouse Electric Corp., Lamp Div., 32 Blvd. of the Allies
Wiegand, Edwin L., Co., 7697 Thomas Blvd.
Wood's, T. B., Sons Co., 425 First Ave.
Worthington Corp., 2821 Koppers Bldg.
Yarnall-Waring Co., 2961 W. Liberty Ave.

PORTLAND

Pacific Coat Hanger Mfg. Co.

POTTSTOWN

Columbia Boiler Co. of Pottstown, Box 230

POTTSVILLE

Ingersoll-Rand Co., 312 N. Second St.

READING

Allis, Louis, Co., P. O. Box 246
Eaken, R. W., 1433 N. 12th St. (S)

Stoddard Solvent **Drycleaning Soaps**
140 Solvent **Detergents**
DOW CHLORINATED SOLVENTS
R. W. EAKEN, INC.
1433 N. 12th St., Reading, Pa.
Chemicals
Filter Powder Phone: FRanklin 2-7286

Orr & Sembower, Inc., Morgantown Rd.
Pagoda Industries, Inc., 9th St. at Oley
Reading-Pratt & Cady Div., American Chain & Cable Co., Inc., Tulpehocken St. & Lebanon Valley R. R.
Textile Chemical Co., Front & Spruce Sts.
Weingarten, John G., Inc. (E)

SCRANTON

Central Dyeing Co., 1550 Dickson Ave.
Electric City Dyeing Co., 509 Glenn St.
Ingersoll-Rand Co., 315 Walnut St.
International Salt Co.
Kanig, Arnold, Co., 742 Madison Ave. (E & S)

SELLERSVILLE

U. S. Gauge Div., American Machine & Metals, Inc., Clymer Ave.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

SHARON
Garment Finishing Equipment Corp., 345 S. Main Ave.
MacLan Supply & Equipment Co., 954 S. Irving Ave.
Suede King, 1311 E. State St.

SOUTH GREENSBURG
Walworth Co., Huff Ave.

SPRINGFIELD
Universal Solvent Co.

TITUSVILLE
Titusville Iron Works Co., 51 Drake St.

UPPER DARBY
Air Cooling Engineering Co., 106 N. Fairview Ave.
American Laundry Machinery Co., 239 Fairfield Ave.

UPPER MERION
Mears-Kane-Ofeldt, Inc., Church Rd., east of Crooked Lane

VALENCIA
Bruner Corp., State Rd.

WEST CHESTER
Denney Tag Co.
Keystone Tag Co.
Schramm, Inc.

WILKES-BARRE
Bassler Equipment Co.
Kewanee Boiler Corp., 1018 Miners National Bank Bldg.
Link-Belt Co., 726 National Bank Bldg.
Nicholson, W. H., & Co., 12 Oregon St.

WILKINSBURG
Paisley Products, Inc., 112 S. Trenton Ave.

WILLIAMSPORT
Keeler, E., Co., 238 West St.

WYNNEWOOD
Revolite Div., Raybestos-Manhattan, Inc., 430 Owen Rd.

YORK
Cutler-Hammer, Inc., 547 Springettsbury
York-Shipley, Inc., Industrial Div., 500 Jessop Pl.

RHODE ISLAND

CENTRAL FALLS
Pantex Mfg. Corp., 521 Roosevelt Ave.

EAST GREENWICH
Bostitch, Inc.

NORTH PROVIDENCE
Paisley Products, Inc., 54 Towanda Dr.

PAWTUCKET
Hope Chemical Co., 545 Mineral Springs Ave.
Pantex Mfg. Corp., 521 Roosevelt Ave.
Service Paper Co. (S)

PROVIDENCE
American Aniline Products, Inc., 1430 Elmwood Ave.
American Brass Co., American Metal Hose Div., 200 Chestnut St.
American Mineral Spirits Co., 370 Allens Ave.
Armour & Co., Industrial Soap Dept.
Arnold-Hoffman & Co., Inc., 55 Canal St.
Barreled Sunlight Paint Co., 10-E Dudley St.
Borden & Remington Co., 289
Crucible Steel Co. of America, P. O. Box 2096
Dickerman, A. C., Power Specialties, 680 Angell St. (E)
Durant Mfg. Co., 155 Orange St.
Dytrex Chemical Co., 140 India St. (S)
Elgin Softener Corp., 189 Virginia Ave.
General Chemical Div., Allied Chemical & Dye Corp., 58 Weybosset St., P. O. Box 1334
General Dyestuff Corp., 85 Tockwotton St.
Hammel-Dahl Co., 247 Richmond St.
Hanscom, H. F., & Co., 38 Hospital St.
Hope Webbing Co.
Hudson Fur Cleaning Co., 106 Cranston St.
Lewis, John D., Inc., 68 Traverse St. (S)
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

Mann, George, & Co., Inc., 251 Fox Point Blvd. (S)
Midland Paint & Varnish Co., 46 Reynolds St.
Norton Supply Co., 597 Potters Ave. (S)
Olin Mathieson Chemical Corp., Hospital Trust Bldg.
Perfecting Service Co., Rm. 1216, 111 Westminster St.
Petroleum Heat & Power Co., 375 Allens Ave.
Proctor & Schwartz, Inc., 422 Howard Bldg.
Proportioneers, Inc., P. O. Box 1442
Revere Copper & Brass, Inc., Industrial Trust Bldg.
Slater-Robbins Co., Inc., 27 Hillside Ave.
Taco Heaters, Inc., 137 South St.
Tejax Engineering Corp., 1 Washington Ave.
Wilson, G. E., Co., 251 Fox Point Blvd. (S)
Worthington Corp., 421 Industrial Trust Bldg.

RUMFORD
Ciba Co., Inc., 331 N. Broadway
Rumford Chemical Works, 9 Newman Ave.

WAKEFIELD
Sureloc Paper Clip Co., 66 Kenyon Ave.

WEST BARRINGTON
Young, John W., 7 Central Ave.

WESTERLY
Bostitch, Inc., Mechanic St.

SOUTH CAROLINA

CHARLESTON
Charleston Rubber Co., 19 Stark Industrial Park
Ross, F. H., & Co.

COLUMBIA
Barber-Colman Co., 620 Ott Rd.
Central Supply Co., 1211 Lincoln St. (E & S)
Checking System Co., 515 S. Walker St.
Rembert-Moore Machinery Co., 411 S. Assembly St. (E)
Ross, F. H., & Co., 917 Huger St. (E & S)
Tri-State Supply Co., 900 Taylor St. (E & S)

GREENVILLE
Boggs & Co., Inc., 6 Bacon St.
Clinton Corn Processing Co., 900 S. C. National Bank Bldg.
Durant Mfg. Co., P. O. Box 3598
Greenville Chemical Co., Cor. E. Stone & Bennett, P. O. Box 1087
Phenix Supply Co., 511 Rhett St. (S)
Reliance Electric & Engineering Co., 107 Whitsett St.
Ross, F. H., & Co., 13 Worley Rd. (E & S)
Veeder-Root, Inc., 231 W. Washington
Worthington Corp., 306 Franklin National Life Bldg.

GREER
Lanford Equipment & Sales Co., 103 W. Arlington Ave. (E)

SOUTH DAKOTA

ABERDEEN
Dakota Chemical Co., 123 Railroad Ave., E. (E & S)

HURON
Standard Oil Co., 317 Iowa Ave.

RAPID CITY
Black Hills Chemical Co., 414 West Blvd., N., (E & S)
Elgin Softener Corp., 414 West Boulevard N.

SIOUX FALLS
Richards-Ewing Chemical Co., 416 E. Eighth St. (S)

TENNESSEE

CHATTANOOGA
American Aniline Products, Inc., P. O. Box 748
Boiler Engineering Co., 2326 Rossville Blvd. (E)
Burkhart-Schier Chemical Co., 13 Chestnut St. (E & S)
Chapman Chemical Co., (S)
Green, A. P., Fire Brick Co., 1038 E. Main St.
Kewanee Boiler Corp., 801 James Bldg.
Lookout Boiler & Mfg. Co., Manufacturers Rd.
Permutit Co., 517 Hamilton National Bank Bldg.
Southern Products Co., Inc., 119 Fort St. (S)

CLEVELAND
D. & R. Controls, 220 First St., N. E.

JOHNSON CITY
Central Paper & Supply Co., 118 Legion (S)

KNOXVILLE
Burkhart-Schier Chemical Co., 500 McGhee Ave. (E & S)
Butler Mfg. Co., 406 Locust Hill Dr.
Industrial Colloids & Chemical Co., White & 11th Sts. (S)
Ingersoll-Rand Co., 412 W. Jackson Ave.
Never Fail Equipment Co., Oldhour & Central Sts.
Ross, F. H., & Co., 1300 Island Home Ave. (E & S)
Worthington Corp., 406 Empire Bldg.

MEMPHIS
Allis, Louis, Co., 769 E. Parkway South
All Star Industries, 147 Auction St.
Apex Co., 10 W. Butler Ave. (E & S)
Armour & Co., Industrial Soap Dept.
Atlanta Distributing Co., 467 N. Second St.
Bemis Bro. Bag Co., 134 E. Carolina Ave.
Bisno Supply Co., Inc., 141 S. Third St. (E & S)
Carrier Corp., 503 Manufacturers & Merchants Bldg.
Chapman Chemical Co., 60 N. Third St. (S)
Crucible Steel Co. of America, 5066 Edenshire Ave.
Davis-Weil Mfg. Co., 931 S. Front St.
Diamond Alkali Co., 1381 Keistan Pl.
Dixie Hanger Co., 2215 Central Ave.
Elgin Softener Corp., Chelsea Ave.
Fafnir Bearing Co., 880 S. Third St.
Fisher, Henry, Replacement Service, P. O. Box 8082
Flexonics Corp., 2021 S. Lathan St.
GMC Truck & Coach Div., General Motors Corp., 216 S. Pauline St.
Golden-Anderson Valve Specialty Co., 501 Manufacturers & Merchants Bldg.
Green, A. P., Fire Brick Co., Route 1, Box 20 Raleigh
Grounauer, M. H., Co., 11 Nettleton
Hardin, J. L., Sales Co., 432 N. Dunlop St.
Ideal Chemical & Supply Co., P. O. Box 5597 (S)
Kewanee Boiler Corp., 1030-34 Exchange Bldg.
Kohnstamm, H., & Co., Inc., 306 Jefferson Ave. (E & S)
Layne & Bowler, Inc., Box 6697, Hollywood Station
Martin Equipment Co., Div. American Laundry Machinery Co., 448 N. Second St.
McCleary Bros., Inc., 147 Auction St. (E & S)

(Continued on next page)

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Memphis (*Continued*)

McCleary Carrigan Co., Inc., 448 N. Second St. (E & S)
Monarch Sales Co., 869 S. Third St. (S)
Myers, I. L., Paper Co., 6 W. Calhoun St. (S)
National Paper & Chemical Co., 564-68 S. Main St. (E & S)
Paper Products Co., P. O. Box 2116 (E & S)
Procter & Gamble Distributing Co., 33 N. Cleveland St., Box 5595 Crosstown Sta.
Sharp's Re-Dyeing Service, 977 Jackson Ave.
Taylor Paper Co., 420 S. Front St. (S)
Van Vleet-Mansfield Co. (S)
Wellbrock Supply Co., 36 E. Calhoun (S)
Wizard Weavers, Inc., First National Bank Bldg.
Wursburg Bros., Inc., 710 S. Fourth St. (E & S)

NASHVILLE

Ballard, W. P., & Co., 28 Lea Ave. (E & S)
Bradley Engineering & Equipment Co., 837 Acklen Ave. (E)
Burkhart-Schier Chemical Co., 809 16th Ave., N. (E & S)
Chapman Chemical Co. (S)
Cone Mills, Inc., 805 Stohlman Bldg.
Crowell & Harris, P. O. Box 868, 402 N. 1st St.

Laundry & Dry Cleaning Supplies
CROWELL & HARRIS
402 North First Street, P. O. Box 868
NASHVILLE 7, TENN.

Cupples-Hesse Corp., 309 Sudekum Bldg.
Elder Pressing Machine Co., 409 Second St. (E)
Elgin Softener Corp., 1121 Church St.
Premier Chemicals, Inc., 608 21st Ave., N. Nashville
Southern Woodenware Co., 166 Second Ave., N. (S)
Vickers, Paul, Co. (E)
Victor Chemical Works, Sudekum Bldg.
Wilson-Weesner-Wilkinson Co., 310 S. Second St. (E)
Worthington Corp., 418 Second Ave.
Wursburg Bros., Inc., 11 Cummins Station (E & S)
Yarbrough Supply Co., 2610 Charlotte Ave. (E & S)

The country's finest in
Machinery - Equipment - Supplies
New, large, modern fast-service warehouse
YARBROUGH SUPPLY CO., INC.
Phone: BRoadway 7-3435
2610 Charlotte Ave. Nashville, Tenn.

TEXAS

ABILENE

Lightfoot, R. P., Co., Inc. (S)
Youngblood, A. B., Co., 210 Locust St. (S)

AMARILLO

Amarillo Paper Co., 700 Grant St. (S)
Bruner Corp., 713 W. 16th Ave.
Dodson Chemical Co., 1022 W. Fifth St. (S)
Fain, H. B., Chemical Co., Box 310 (S)
State Chemical Co., 207 Polk Ave. (S)
Worthington Corp., 1011 Fisk Bldg.

ARLINGTON

Bruner Corp., P. O. Box 92

AUSTIN

Austin Supply Co., P. O. Box 581 (E & S)
Cleveland Machinery Co., 2326 E. First St. (E)
Hammond Laundry-Cleaning Machinery Co., 6535 No. Lamar Blvd.
Lightfoot, R. P., Co., Inc. (S)

BEAUMONT

Ingersoll-Rand Co., 2510 Broadway
Magnolia Petroleum Co. (S)
Stedham Co., Box 2111 (S)

BIG SPRING

Marvel Mfg. Co., 1201 W. Third St.

BRYAN

Pennsalt Chemicals Corp.

CARROLLTON

Dyer Co., The, Box 699

CORPUS CHRISTI

Elgin Softener Corp., Sizer Bldg.
Ingersoll-Rand Co., 4540 Baldwin Blvd.
Lightfoot, R. P., Co., Inc. (S)
Southwestern Specialty Co., Inc. (E)

DALLAS

Aerol Co., Inc., 2413-2415 Commerce St.
Ald, Inc., 8208 Chancellor Row (E)
Allan, George B., & Co., 801 S. Akard St. (E)
Allegheny Ludlum Steel Corp., Meadows Bldg., 5646 Milton
American Associated Cos., Inc., 316 W. 12th St.
American Brass Co., American Metal Hose Div., 5531 E. University Blvd.
American Coolair Corp., 833 Haines
American Dyeing & Cleaning Co., 4110 Worth St.
American-La France-Foamite Corp., 3310 Swiss Ave.
American Laundry Machinery Co., 1118 Jackson St.
American Sterilizer Co., 3602 Live Oak St.
Barber-Colman Co., 2209 Butler St.
Berger Mfg. Div., Republic Steel Corp., 6409 Llano St.
Blanco Products Co., Inc., 2310 Singleton Blvd. (S)
Bostitch-Midwest, Inc., 1702 Plantation Road
Bowser, Inc., 1706 Hinton St.
Butler Mfg. Co., 3719 Rockdale Dr.
Callaway Mills, Inc., 167 Howell Dr.
Carey, Philip, Mfg. Co., 4409 McKinney Ave.
Carrier Corp., 710 N. Harwood St.
Columbia-Southern Chemical Corp., 414 Tower Petroleum Bldg.
Cone Mills, Inc., Merchandise Mart Bldg.
Consolidated Machinery Sales Co., 3703 Davilla
Cook Machinery Co., Inc., 4122 Commerce St.
Crescent Chemical Co., 2310 Singleton Blvd.
Crosby Steam Gauge & Valve Co., 2033 Main St.
Crucible Steel Co. of America, 7901 Sovereign Row
Cutler-Hammer, Inc., 1001 Broom St.
Dallas Tailor & Laundry Supply Co., 502-4-6 Second Ave.

"The Southwest's Leading Supply House"
DALLAS
TAILOR and LAUNDRY SUPPLY COMPANY
Telephone: TA.6-4161
502 Second Ave. Dallas, Texas

Daniels, C. R., Inc., 9200 Chancellor Row, Brook Hollow Ind. Dist.
DeBothezat Fans Div., American Machine & Metals, Inc., Mercantile Bank Bldg.
Dennison Mfg. Co., 504-505 Southwestern Life Bldg.
Detecto Scales, Inc., 2932 Main St.
DeVilbiss Co., 1515 Dragon St.
Dicalite Div., Great Lakes Carbon Corp., 2632 Sunset Blvd.
Doctor Boiler, Inc., 4316 Main St.
Dyo Chemical Co., 2200 S. Central Expressway
Electric Storage Battery Co., 2133 McKinney Ave.
Elgin Softener Corp., 912 Commerce St.
Elliott Co., 1624 Irwin-Keasler Bldg.
Fafnir Bearing Co., 3410 Elm St.
Fix, Geo. J., Co., 2413 Commerce (E)
GMC Truck & Coach Div., General Motors Corp., 4121 Commerce St.
General Detroit Corp., 2120 Jackson Ave.
Golden-Anderson Valve Specialty Co., 1708½ Commerce Bldg.
Graton & Knight Co., 3330 Elm St.
Grimes Co., 2900 Main St.
Hammond Laundry-Cleaning Machinery Co., 4316 Main
Henderson, Hugh G., Co., 2814 Nicholson Dr. (E)
Hercules Powder Co., Gulf States Bldg.
Herring & Son, 3321 Grand Ave. (E)

HERRING and SON
Sales—Installation—Service
Texas Distributor for
Martin Equipment Co., Walter Haertel Co., Certified Chemical Equipment Co., Norge Commercial Coin Operated Washateria Equipment.
3321 Grand Ave. (Tel: HA-1-3636) Dallas, Texas

Hoffman Machinery Distributing Co., Inc., 142 Cole St. (E)
Hood Chemical Co., Inc., 2310 Singleton Blvd.
Infilco, Inc., 1115 S. Beckley
Ingersoll-Rand Co., 1728 Canton St.
Iselin-Jefferson Co., Inc., Merchandise Mart Bldg.
Kewanee Boiler Corp., 610 Thomas Bldg.
Kohnstamm, H., & Co., Inc., 3601 Main St. (E & S)
Lamson Corp., 2908 Live Oak St.
Lasco Supply Co., 2219 Griffin St. (S)
Lightfoot, R. P., Co., Inc. (S)
Link-Belt Co., 500 Latimer St.
Lohman, W. H., Machinery Co., 6017 Maple Ave. (E)
Martin Equipment Co., Div. American Laundry Machinery Co., 3321 Grand Ave.
National Drycleaning Machinery Co., 600½ Ft. Worth St. (E)
Netherson, C. H., Co., 4416 Hanover St.
Nice Ball Bearing Co., 30½ Highland Park Village
Oakite Products, Inc., Kirby Bldg., 1509 Main St.
Outside Venetian Blind Co., 2625 Elm St.
P & H Industries, Inc., 911 St. Joseph St.
Peaslee-Gaulbert Corp., 2700 Canton St. (S)
Peerless Pump Div., Food Machinery & Chemical Corp., 6310 Denton Dr.
Porto-Fab Co., Inc., 9215 Weiss St.
Procter & Gamble Distributing Co., Burt Bldg., Ervay St. & Patterson Ave.
Recordak Corp., 1504 Young St.
Republic Laundry Machinery Co., 4239 Newton Ave. (E)
Revere Copper & Brass, Inc., Tower Petroleum Bldg.
Selig Co. of Texas, 147 Pittsburgh (E & S)
Southern Cleaners & Laundry Supply Co., 146-150 Glass St. (E & S)
Southern Mills, Inc., 4924 Greenville Ave.
Standard Laundry & Cleaning Machinery Co., 6900 Maple Ave., P. O. Box 7251 (E)
Sta-Neat Corp., 5602 Mockingbird Lane
Steamaster Automatic Boiler Co., 1401 Forest Ave.
Sternberg, B., 5719 E. Claridge Circle
Sylvania Div., American Viscose Corp., 6911½ Highland Park Village
Thompson-Hayward Chemical Co., 2627 Weir, P. O. Box 6226 (S)
U. S. Rubber Co., 6125 Teeler St.
Viking Pump Co., 2175 W. Commerce St.
Walworth Co., Mercantile Bldg.
Warco Laboratories, 2921 Binkley Apt. 50-A
Williams & Davis Boiler & Welding Co., Inc., 2527 Canton St.
Wood, George, Sons & Co., 322 Texas Bank Bldg.
Wood's, T. B., Sons Co., 1117 W. Commerce St.
Worthington Corp., 1826 M. & W. Tower
Wyandotte Chemicals Corp., J. B. Ford Div., 3409 Oak Lawn
Yarnall-Waring Co., 1314 Wood St.

EL PASO

Bostitch-Pendley Co., 214 E. Yandell Blvd.
Elgin Softener Corp., 2406 Texas St.
Ingersoll-Rand Co., 2100 Wyoming St.
Kewanee Boiler Corp., 401 N. Santa Fe St., Box 512
Laun-Dry Supply Co., 830 E. Missouri, Box 128 (E & S)
Pan American Supply Co., 311 S. El Paso St.
Permutit Co., 312 Mills Bldg.
Quick Service Equipment Co., 8526 Eclipse Dr. (E)
Southwestern Mill Distributors, 218 N. Campbell St. (S)
Worthington Corp., 303 N. Oregon St.

FORT WORTH

Armour & Co., Industrial Soap Dept.
Carey Salt Co., 305 Texas & Pacific Passenger Bldg.
Commercial Heater Co., P. O. Box 7295
Elliott Equipment Co., 465 S. Jennings (E)
Fix, Geo., J., Co. (E)
Flexonics Corp., 502 Insurance Bldg.
Lightfoot, R. P., Co., Inc., 214 W. Jessamine, Box 1964 (S)
Master Mfg. & Equipment Co., 3000 St. Louis Ave. (Dept. S)
Meese, Inc., 4220 Normandy Rd.
Pressley, C. R., Machinery Co., 725 N. Throckmorton St. (E)
Prosperity Co., Inc., 835 N. Calhoun
Prym, William, Inc., 1505 W. Berry St.
Schmid Engineering Co. (E)
Swift & Co., Industrial Soap Dept.
Thompson-Hayward Chemical Co., 2900 B White Settlement Rd.
Worthington Corp., 710 Tex. & Pac. Term. Warehouse

GALVESTON

Worthington Corp., 414 Stewart Bldg.

GARLAND

Intercontinental Mfg. Co., Inc., P. O. Box 578

GRAND PRAIRIE

Tash, Al, Dye Works

HOUSTON

Allegheny Ludlum Steel Corp., 808 Petroleum Bldg.
American Brass Co., American Metal Hose Div., 1114 Texas Ave. Bldg.
American-La France-Foamite Corp., 11 N. Palmer St.
American Mineral Spirits Co., 8501 Market St.
Anderson Co., 1910 Hardy St. (S)
Atlas Powder Co., Chemicals Div., 3272 Westheimer Rd.
Avers, Gene, Co., 502 Highland Ave. (E & S)
Bailey Meter Co., 2480 Times Blvd.
Ballard, W. P., & Co., Inc., 2217 McKinney Ave. (E & S)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

Barada & Page, Inc., 2812 Center St. (S)
Barber-Colman Co., 1951 Richmond Ave.
Bemis Bro. Bag Co., 2002 Lyons Ave.
Bowser, Inc., M & M Bldg.
Bristol Co., Citizens State Bank Bldg.
Butler Mfg. Co., 5103 Kingsbury
Carrier Corp., 916 Electric Bldg.
C & C Water Softener Co., 102 Edgewood St.
Columbia-Southern Chemical Corp., 518 Bank of Commerce Bldg.
Covington, Bill, Co., 611 Capitol
Crucible Steel Co. of America, 8416 Navigation Blvd.
Cutler-Hammer, Inc., 817½ Main St.
Davis Emergency Equipment Co., Inc., 1011 Bell Ave.
Diamond Alkali Co., 1006 Main St.
Dow Chemical Co., 2217 Commerce Bldg.
Dresser Mfg. Div., Dresser Industries, Inc., 1121 Rothwell St.
Elgin Softener Corp., 2204 Fannin St.
Elliott Co., 1209 Hutchins St.
Fisher Dye Works, 1813 Emanuel St.
Fix, Geo. J., Co. (E)
General Chemical Div., Allied Chemical & Dye Corp., 3909 Capitol Ave.
Gulf Oil Corp., Gulf Refining Co., Gulf Bldg.
Hammond Laundry-Cleaning Machinery Co., 2020 W. Capitol St.
Henderson, Hugh G., Co., 3204 Polk Ave. (E)

HUGH G. HENDERSON COMPANY
Dependability since 1921
EVERYTHING IN LAUNDRY & DRY CLEANING MACHINERY
3204 Polk Ave.
Houston 3, Texas . Phone PR-5382

Hodges, Jack Specialty Co., 1529 Westheimer Rd.
Hoffman Machinery Distributors of Houston, Inc., 3100 Polk Ave. (E)
Horn, A. C., Co., Inc., 815 Dowling St.
Howe Scale Co., 1616 Ingeberg St.
Ingersoll-Rand Co., 2109 McKinney Ave.
International Nickel Co., Inc., Bankers Mortgage Bldg.
Johns-Manville, 2212 Polk Ave.
Kauffman's Tailor Supply Co., 4821 S. Main St. (S)
Kewanee Boiler Corp., 4607 Montrose Blvd.
Kohnstamm, H., & Co., Inc., 2311 Polk Ave. (E & S)
Kuhleman Machinery Co., 2525 Grant Ave. (E & S)
Lamson Corp., 1446 Wakefield Drive
Lightfoot, R. P., Co., Inc. (S)
Link-Belt Co., 711 Main St.
Milligan, C. V., Mfg. & Supply Co., 1408 Cook St. (S)
Mine Safety Appliances Co., 3820 Chenevert St.
Moise, Geo. B., 2625 Leeland Ave. (E)
Morris Supply Co., 1309½ St. Emanuel (S)
Nagel Coat Hanger Co., Inc., 1200-18 Oliver St.
National Airoil Burner Co., Inc., 2512 S. Blvd.
National Marking Machine Co., 3204 Polk Ave.
Olin Mathieson Chemical Corp., Gulf Bldg.
O. K. Products Co., 4911 Harrisburg Blvd.
Peaslee-Gaulbert Corp., 100 Jackson (S)
Permutit Co., 4101 San Jacinto St.
Procter & Gamble Distributing Co., 412 Main St.
Prosperity Co., Inc., 1919 Sawyer St.
Recordak Corp., 745 Merchants & Mfrs. Bldg.
Reliance Electric & Engineering Co., 814 Sterling Bldg.
Republic Flow Meters Co., 2426 W. Holcombe Blvd.
Republic Steel Corp., Niels Esperson Bldg.
Revere Copper & Brass, Inc., 3101 Fannin St.
Rich Fan Mfg. Co., 2904 Caroline St.
Ross Heat Exchanger Div., 2370 Rice Blvd.
Scientific Supply Co. of Texas, 116 Hemphill St. (E & S)
Selig Co. of Texas, 3619 Washington St. (E & S)
Solvay Process Div., Allied Chemical & Dye Corp., 601 Melrose Bldg.
Southern Mills Inc., Room 515, Second Unit, Santa Fe Bldg.
Stauffer Chemical Co., Heights Sta., P. O. Box 7222
Thompson-Hayward Chemical Co., 1701 Oliver St., P. O. Box 4557 (E & S)
Tyson-Hatchel & Co., 1212 Washington Ave. (S)
U. S. Rubber Co., 2924 Commerce St.
Walworth Co., Neils Esperson Bldg.
Wellbrock Supply Co., 36 E. Calhoun
Worthington Corp., 1006 Main St.
Yarnall-Waring Co., 3833 Wentworth

ITASCA
Arabol Mfg. Co., Old Hillsboro Highway

LAMESA
Scott, L. C., Machinery Co., 610 N. Lynn St. (E)

LUBBOCK
Carver, Tom, Boiler Works Equipment Co., 305 College Ave. (E & S)
Hammond Laundry-Cleaning Machinery Co., 305 W. College
Hoffman Machinery Distributor of Dallas & Lubbock (E)
Jackson, Samuel, Mfg. Co., 2518 Erskine St., P. O. Box 5007
Lieberman, B. & G., Co., Inc., 2417 19th St. (S)
Lightfoot, R. P., Co., Inc. (S)
Lubbock Hardware & Supply Co.
Lubbock Machine Co., Inc., N. Ave. H
Stinson Scientific School of Cleaning & Dyeing
Thompson-Hayward Chemical Co., P. O. Box 323, Municipal Airport Industrial Area (E & S)
Tipps Equipment Co., 1919 Ave. Q (E)

NEW BRAUNFELS
Ciba Co., Inc., P. O. Box 864

ORANGE
Smith, Frank R., Co., 503 Front St.

PALESTINE
Powder Dispenser Co., P. O. Box 92

PAMPA
Utility Oil & Supply, Box 2078 (S)

SAN ANTONIO
Butler Mfg. Co., P. O. Box 434, Goliad
Coat Retainer Co., 137 Haggin
Elgin Softener Corp., 328 E. Mulberry Ave.
Hammond Laundry-Cleaning Machinery Co., 106 E. Fredericksburg Rd.
Henderson, Hugh G., Co., 205 Evans Ave. (E)
Johnson Equipment Co., 1316 N. Alamo St. (E)
Johnson, W. F., Products Co., 309 Juliet Ave.
Kewanee Boiler Corp., 402 Insurance Bldg.
Kohnstamm, H., & Co., Inc., 931 Flores St. (E & S)
Lightfoot, R. P., Co., Inc. (S)
Marvel Mfg. Co., 113 Live Oak St. (E)
Peaslee-Gaulbert Corp., 1502 S. Alamo St., Box 9067 (S)
Rosenberg Bros. Supply Co., 113 W. Commerce St. (E & S)
Southwestern Specialty Co., Inc., 403 Dawson St. (S)
Thompson-Hayward Chemical Co., 222 Sequin St., P. O. Box 126 Grayson St. Sta. (E & S)

SINTON
Hammond Laundry-Cleaning Machinery Co.

TYLER
Etex Paper Co. (S)
Oliver's Drycleaning Supplies, 407 N. Spring St. (S)

SERVING EAST TEXAS
For Fast Dependable Service
Phone 2-3503
OLIVER'S DRYCLEANING SUPPLIES
407 N. Spring St. Tyler, Texas

WACO
Hammond Laundry-Cleaning Machinery Co., 220 S. 2nd St.
Lightfoot, R. P., Co., Inc. (S)
Little Frenchman's Dye Works, 921 N. 25th St.
Perry Co., P. O. Box 2057, 110 Operpass Drive
Waco Taylor Supply Co., 1187 Franklin Ave. (S)

WESLACO
Stauffer Chemical Co.

UTAH

OGDEN
Paisley Products, Inc., 3571 Grant Ave.

SALT LAKE CITY
Ajax Pressing Machine Co., 619 S. Fifth West
Allied Supply Co., 60 E. 13th St., S., Box 1985 (S)
American-La France-Foamite Corp., 257 E. Second South St.
Bemis Bro. Bag Co., 1601 Walker Bank Bldg.
Bostitch-Sargeant Co., 247 E. Third South St.
Braun-Knecht-Heimann Co., 650 W. 8th St., South (E)
Bristol Co., Specialty Sales Co., 206 S. West Temple
Crucible Steel Co. of America, 1960 Brookhill Dr.
Cutler-Hammer, Inc., 149 W. Second St.
Delan Co., 421 E. Fourth St., S.
Denver Fire Clay Co., 157 Second, S., Box 836 (S)
Elgin Softener Corp., 149 W. Second South St.
GMC Truck & Coach Div., General Motors Corp., 974 S. Main St.
Ingersoll-Rand Co., 144 S. W. Temple St.
Kellog Equipment Co., 18 W. Seventh At. (E)
Kewanee Boiler Corp., 204 Dioly Bldg.
Laundry Supply Co., 270 W. First St., N. (S)
Magic Re-weaving Service, 28 W. Second St.
Martin Machinery, Inc., 18 W. 7th South St.
Mine Safety Appliances Co., 257 Rio Grande St.
Olsen, Ed. T., Equipment Co., 1200 S. State St. (E & S)
Orr & Sembower, Inc., 4165 Halloway Drive
Patek & Co., 150 W. 13th St., S., Box 2399 (E & S)
Permutit Co., P. O. Box 836
Rem Co., 933 Edison St. (E & S)
U. S. Rubber Co., 160 Motor Ave.
Van Waters & Rogers, Inc. (S)
Worthington Corp., 118 Motor Ave.

VERMONT

BURLINGTON
Public Service Paper Co. (S)
Riverside Paper Co., 101 Main St. (S)

MONTPELIER
Lewis National Corp.

Exclusive Distributors in New England for:
• UNIPRESS
• VIC Drycleaning Units
• MILNOR
Washers — Extractors
• FULTON Boilers
• CONTINENTAL Boilers
• MILLER
Washers — Extractors
LEWIS NATIONAL CORP.
One Mt. Vernon St., Dorchester 25, Mass.

National Life Insurance Co.

RUTLAND
Howe Scale Co., 3547 Scale Ave.
Metager Brothers, 60 Center St. (S)

VIRGINIA

ALEXANDRIA
Carey, Philip, Mfg. Co., 421 E. Swann St., Section E
Morris & Eckels, Inc., 413 Calvert Ave., Oakville Dist. (E & S)
Ross Heat Exchanger Div., 515 Wythe St.

ARLINGTON
Continental Car-Na-Var Corp., 1203 N. Herndon

DAYTON
Valley Sales Co., Box 65

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

FALLS CHURCH

Revolite Div., Raybestos-Manhattan, Inc., 1309 Nottage Lane

FREDERICKSBURG

Sylvania Div., American Viscose Corp.

HOPEWELL

G & G Chemical Co., 704 W. Broadway, P. O. Box 169

LYNCHBURG

Krebbs, E. B., Supply Co., 2101 Hudson St., P. O. Box 841 (S)
Virginia Greenstone Co., Inc., P. O. Box 897

NORFOLK

Bemis Bro. Bag Co., 1037 W. 26th St.
Butler Engineering Co. of Virginia, P. O. Box 2200
Drysol Corp., 320 W. 21st St.
Morris & Eckels, Inc., 423 Union St. (E & S)
National Wire Hanger Mfg. Co., Inc., Cooke Ave. & Calvert St. (S)
Peebles, Meade D., & Co., 108 Greens Court (S)
Rhodes & Jordan, Inc., 801 W. 46th St., (E & S)
Specialty Devices Co., 805 E. 26th St.
Sterling Supply Corp., 1041-47 W. 38th St. (E & S)

PORTSMOUTH

Duffen Dye Works, 2213 County St.

RICHMOND

Armour & Co., Industrial Soap Dept.
Carrier Corp., 1605 Central National Bank Bldg.
Columbia Boiler Co., 2910 Boulevard
Daniels, C. R., Inc., 1 N. Sixth St.
Elgin Softener Corp., 615 E. Franklin St.
Guss, Joseph, & Sons, Inc., 1211 Knob Rd.
Hughes, George H., 2518 W. Grace St. (E & S)
Ingersoll-Rand Co., 3431 W. Leigh St.
Kewanee Boiler Corp., 72 Paul St., Harrisonburg
Laundry & Drycleaners Suppliers, Div., Phipps & Bird, Inc., 306-308 S. Sixth St., P. O. Box 1418 (S)

PHONE MILTON 3-6658
Your Friendly Jobber for Nationally Recognized Brands
Laundry and Dry Cleaner Suppliers
A DIVISION OF PHIPPS AND BIRD, INC.
306-8 SOUTH 6TH ST. RICHMOND 11, VA.

Malleable Iron Fittings Co., 2911 W. Moore St.
National Marketers, 3407 Montrose Ave. (E & S)
National Repair Services, 615 E. Main St.
Old Dominion Iron & Steel Corp., P. O. Box 466, Belle Isle
Procter & Gamble Distributing Co., 110 N. Fourth St.
Shepherd, Allan T., Co., 205 E. Canal St.
Virginia-Carolina Laundry Supply Corp., 212 W. Seventh St. (E & S)

FOR THE BEST SUPPLIES AND EQUIPMENT
WITH THE FASTEST SERVICE
Virginia-Carolina
LAUNDRY SUPPLY CORP.
212 W. 7th St., P.O. Box 1-V, Phone BE 2-6703

Whitlock Mfg. Co., P. O. Box 1243

ROANOKE

Havnaer Supply Co., Inc., 912-3½ St., S. E. (E & S)

IN ROANOKE IT'S
HAVNAER SUPPLY CO., INC.
everything in Supplies and Equipment
Your Hoffman Equipment Distributor
912 - 3½ St., S. E. Roanoke 13, Va.
Tel. DI-4-3239

Loebl Dye Works, Inc., 346 W. Salem Ave.
Reliance Electric & Engineering Co.
Virginia Paper & Chemical Co., Inc., 133 W. Salem Ave. (E & S)

WASHINGTON

BURLINGTON

Elgin Softener Corp., 400 Fairhaven Ave.

RENTON

Pacific Car & Foundry Co.

SEATTLE

Allegheny Ludlum Steel Corp., White Henry Stuart Bldg.
American Brass Co., American Metal Hose Div., 953 Stuart Bldg.
American-La France-Foamite Corp., 516 E. Pike St.
American Laundry Machinery Co., 105 Elliott Ave., W., at Denny Way
Anderson Bros. Machine & Iron Works, Inc., 1213 Valley St. (E)
Angelica Uniform Co., West Lake Square Bldg.
Bailey Meter Co., 217 Ninth Ave., N.
Ballinger, W. A., & Co., 1216 Sixth St., S. (S)
Barber-Colman Co., P. O. Box 24, Boeing Field
Bemis Bro. Bag Co., 65 Atlantic St.
Bostitch-Northwest Co., 703 Fifth Ave., N.
Bowser, Inc., 2227 Fifth Ave.
Braun, Philip N., Inc., 617 Harrison St. (E)
Bristol Co., White Bldg.
Brooks & Co., 2605 Second Ave.
Carbide & Carbon Chemicals Corp., Unit of Union Carbide & Carbon Corp., 2901 First Ave., S.
Coates Electric Mfg. Co., 3610 First Ave., S.
Continental Car-Na-Var Corp., 203 White-Henry Bldg.
Crucible Steel Co. of America, 2755 First Ave., South Tacoma
Cutler-Hammer, Inc., 2737 Fourth Ave., S.
De Laval Steam Turbine Co., 706 Third Ave.
Dow Chemical Co., 1809 Seventh Ave.
Eastern Tailoring Supply, 1022 Third Ave. (E & S)
Electric Storage Battery Co., 1919 Smith Tower Bldg.
Elliott Co., 1101 Vance Bldg.
Fafnir Bearing Co., 605 Spokane St.
GMC Truck & Coach Div., General Motors Corp., 1703 Broadway
General Chemical Div., Allied Chemical & Dye Corp., 1326 Fifth Ave.
General Pacific Corp., 416 Bell St.
Golden-Anderson Valve Specialty Co., 1127 E. North Lake
Great Western Chemical Co., 6921 E. Marginal Way
Harvey Distributing Co., 410 Spring St. (E)
Heavens, H. A., Supply Co., Inc., 3140 Elliott Ave. (S)
Hild Floor Machine Co., 519 White Bldg.
Howe Scale Co., 3222 Western Ave.
Ingersoll-Rand Co., 526 First Ave., S.
Johns-Manville, 777 Thomas St.
Kennedy Car Liner & Bag Co., Inc., 416 Maritime Bldg.
Kewanee Boiler Corp., 966 Dexter Horton Bldg.
Kohnstamm, H., & Co., Inc., 1016 First Ave. So. (E & S)
Lamson Corp., 104 Eastlake St.
Lasco Supply Co., 3143 Elliott Ave. (S)
Link-Belt Co., 3405 Sixth Ave., S.
Machinery Distributors, Inc., 1331 Third Ave.
Miller, Carl F., & Co., Inc., 1217 Sixth Ave., S. (E & S)
Mine Safety Appliances Co., 71 Columbia St.
North Coast Chemical & Soap Works, 6307-21 17 Ave. S. (S)
Pacific Coat Hanger Mfg. Co., 2933 13th Ave., S. W.
Pantex Mfg. Corp., 90 Dearborn St.
Patek & Co., 2 Hanford (E & S)
Permutit Co., 1411 Fourth Ave.
Procter & Gamble Distributing Co., Terminal Sales Bldg., First Ave. & Virginia St.
Prosperity Co., Inc., 617 Harrison St.
Prym, William, Inc., 1044 E. 98th St.
Republic Flow Meters Co., 1002 Second Ave., Room 907
Republic Steel Corp., 6636 White-Henry-Stuart Bldg.
Revere Copper & Brass, Inc., 1331 Third Ave.
Stern, E. A. Tailoring Supply, 1022-1024 Third Ave. (E & S)
U. S. Rubber Co., 220 Jackson St.
Van Waters & Rogers, Inc., 4000 First Ave., S. (S)
Vic Equipment Sales Co., 327-331 First Ave., N. (E & S)
Walworth Co., 107 Cherry St.
Worthington Corp., 2616 Western Ave.
Wyandotte Chemicals Corp., J. B. Ford Div., 659 Skinner Bldg.
Yarnall-Waring Co., 4003 Aurora Ave.

SPOKANE

American-La France-Foamite Corp., 930 W. Second Ave.
Conley Chemical & Supply Co., W. Fourth at Oak (S)
Kewanee Boiler Corp., 2932 E. Trent Ave.
Link-Belt Co., S. 151 Lincoln St.
Patek & Co., 1220 First Ave. (E & S)
Spokane Paper & Stationery Co., 152 S. Jefferson St. (S)
Van Waters & Rogers, Inc., N. 800 Washington St. (S)
Vermeers, M., 1831 E. Ninth St. (S)

TACOMA

Clampitt Equipment Co., 7612 Custer Rd. (E)
Hooker Electrochemical Co.
Martin Equipment Co., Div. American Laundry Machinery Co., 7612 Custer Rd.
National Soap Co., 357 S. 25th St. (S)
Pennsalt Chemicals Corp., 2901 Taylor Way

VANCOUVER

Bemis Bro. Bag Co., 1401 W. 26th St.

WENATCHEE

General Chemical Div., Allied Chemical & Dye Corp., 3 Benton St.

YAKIMA

General Chemical Div., Allied Chemical & Dye Corp., P. O. Box 1468

WEST VIRGINIA

BECKLEY

Southern Chemical Co. (E & S)

BLUEFIELD

Mine Safety Appliances Co., 1513 Bluefield Ave.

CHARLESTON

Industrial Equipment Co., Inc., 603 Brook St., P. O. Box 761 (E)
Mine Safety Appliances Co., 321 Masonic Temple
Preiser, B., Co., Inc., 416 W. Washington St. (E & S)
Southern Chemical Co., 1565A Hansford St.

★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★
31 Years Servicing
West Virginia & Bordering Ky., Ohio & Va.
Representing Top Lines
In Laundry and Dry Cleaning
Supplies and Equipment
SOUTHERN CHEMICAL CO.
1565 A Hansford Charleston, W. Va.
★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Westvaco Chlor-Alkali Div., Food Machinery & Chemical Corp.

CLARKSBURG

Heins, H. Arthur, 115 Buchannon Pike (E)

HUNTINGTON

Herrell, R. S., Co., 1312A Spring Valley Dr.
Link-Belt Co., 1301-2 West Virginia Bldg.
Merchants Chemical Co., Inc., 257 Illinois St.
Permutit Co., 916 Fifth Ave.
Rife, W. T., Co., 740 Sixth St., W. (E & S)
Wizard Weavers, Inc., Huntington National Arcade

NORTH FORK

Lieberman, B. & G., Co., Inc., Box 221

WELLSBURG

Eagle Mfg. Co., 25th & Charles

WHEELING

Benson, Inc., 1059 Main St. (E)

WISCONSIN

ADAMS

Olson Industries, Inc.

APPLETON

Kewanee Boiler Corp., P. O. Box 355
Pennsalt Chemicals Corp., 200 E. College Ave.

BUTLER

Carman-Conley, Inc., P. O. Box 208 (E & S)

EAST TROY

Trent Tube Co.

FREDONIA

Essential Chemicals Co. (S)

GREEN BAY

Kewanee Boiler Corp., P. O. Box 324
Naph-Sol Refining Co. (S)
Standard Oil Co. (Indiana), 417 Pine St.

KENOSHA

American Brass Co., American Metal Hose Div., 1420 - 63rd St.
Ideal Lighting Co., 2219 63rd St.
National Dryer Mfg. Co.
Sullivan-Becker Machine Co., Inc., 6705-14 Ave.

LA CROSSE

Kewanee Boiler Corp., c/o Trane Co.
Standard Oil Co. (Indiana), 20 Copeland Ave.
Trane Co., Second & Cameron Sts.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

MADISON

Kewanee Boiler Corp., 503 W. Prospect Ave.
Research Products Corp., 1011 E. Washington Ave.
Stearns, George, Chemical & Mfg. Co., 119 E. Main St.
Wisconsin Cleaners Service Co.

MANITOWOC

Manitowoc Cotton Goods Mfg. Co., 909 York St.
Manitowoc Engineering Corp., South 16th St.
Oil-Rite Corp., 2318 Waldo Blvd.

MARINETTE

Ansul Chemical Co.

MENASHA

Menasha Wood Split Pulley Co., 574 Tayco St.

MILWAUKEE

Acme Equipment & Supply Co., 722 S. 5th St. (E & S)
Allegheny Ludlum Steel Corp., 3800 N. First St.
Allis-Chalmers Mfg. Co., 1126 S. 70th St.
Allis, Louis, Co., 427 E. Stewart St.
Allis, Louis, Co., Wisconsin Sales Office, 1324 W. Wisconsin Ave.
American Brass Co., American Metal Hose Div., 1033 W. Bruce St.
American Laundry & Cleaners Supplies, 1724 W Vilch St. (E & S)
American Laundry Machinery Co., 161 W. Wisconsin
American Mineral Spirits Co., 1719 S. 83rd St.
Armour & Co., Industrial Soap Dept., *438 N. Second St.*
Arrow Engineering Service, Inc., 3873 N. Palmer St. (E)

Arrow Engineering Service
3873 N. Palmer Milwaukee, Wisconsin
Phone: Woodruff 2-1000
Serving Wisconsin & Upper Michigan
Large Stock of Equipment and Parts For All Makes

Badger Chemical Co., 8104 W. National Ave., W. (S)
Badger Tag Co., 320 N. Green Bay Ave.
Bailey Meter Co., 4337 N. Oakland Ave.
Barber-Colman Co., 914 N. Broadway
Benner Chemical Co., 647 W. Virginia (S)
Brann, August F., 1235 E. Seeley (E & S)
Brumber & Zinniel, 6211 Bay Ridge Ave.
Bruner Corp., 4763 N. 32nd St.
Butler Mfg. Co., 6539 Terrace Court
C & H Electric Co., 436 W. Juneau Ave.
Callaway Fuel Co., 205 E. Wisconsin St.
Carman-Conley, Inc., P. O. Box 208, Butler

CARMAN-CONLEY, Inc.
57 years of service to the professional laundry industry.
Complete lines of supplies and equipment.
P. O. Box 208, HOpkins 1-2640
Butler, Wis.

Cepi-Wissota, 4858 N. Berkeley Ave.
Cleaver-Brooks Co., 326 E. Keefe Ave.
Commercial Filters Corp., 73 N. Fourth St.
Clinton Corn Processing Co., 106 W. Second St.
Cornell Paperboard Products Co., 1514 E. Thomas Ave.
Crucible Steel Co. of America, 4200 Douglas Rd.
Cupples-Hesse Corp., 125 E. Wells
Cutler-Hammer, Inc., 536 W. Wisconsin Ave., 315 N. 12th St.
Daniels, C. R., Inc., 1827 N. Farwell St.
Durant Mfg. Co., 1950-A N. Buffum St.
Elgin Softener Corp., 6052 Plankinton Arcade
Elliott Co., 744 N. Fourth St.
Essential Chemicals Co., 5906 N. Pt. Washington (S)
Fafnir Bearing Co., 7136 State St.
Fitzgerald, Herb (E)
Flexonics Corp., 161 W. Wisconsin Ave., 6052 Plankington Bldg.
Golden-Anderson Valve Specialty Co., 3945 W. Forest Home Ave.
Green, A. P., Fire Brick Co., 111 E. Wisconsin Ave.
Hanger Products Co., 1305 N. Fourth St.
Hild Floor Machine Co., 1200 W. National Ave.
Huebsch Mfg. Co., 3775 N. Holton St.
Hydrite Chemical Co., 621 S. 12th St. (S)
Iron Fireman Mfg. Co., 4507 W. Wisconsin Ave.
Johns-Manville, 757 N. Broadway
Joys Bros. Co., 129 N. Water St. (S)
Kewanee Boiler Corp., 312 E. Wisconsin Ave., Room 502
Kran-Mer Corp., 2433-35 N. Third St.
Laundry Chemicals Co., 826 N. Cass St.
Leland Chemical Co., Inc., 838 S. First St. (S)
Le Roi Div., Westinghouse Air Brake Co., 3716 W. Wisconsin
Lien Chemical Co., 2223 N. 18th St. (S)
Louden Machinery Co., 743 N. Fourth St.
Ludell Mfg. Co., 5200 W. State St.
McLay, Walter J., Sales Co., 1105 N. Water St.
Marman Soap Co., 522 W. Juneau Ave.
Marvex Products Co., 1219 W. Meinecke Ave.
Merchants Chemical Co., 1100 S. Barclay St. (E & S)
Mexico Refractories Co., 2400 S. 43rd St.
Milwaukee Leather Belting Co., 1114 N. Water St.
Milwaukee Printed String Co., 2604 W. Fond du Lac Ave.
Minnesota Chemical Co., 127 E. Lapham St. (S)
Novel Wash Co., Inc., 431 E. North Ave.
Oakite Products, Inc., 575 N. Broadway
O'Donohue Sales Co., 3818 N. Hubbard (E & S)
O-So-White Products Co., 1132 S. Barclay
Paasche Airbrush Co., 1313 N. Water St.
Patterson-Kelley Co., Inc., 2040 W. Wisconsin Ave.
Perfex Corp., 300 W. Oklahoma Ave., 710 S. Third St.
Phenix Products Co., 4715 N. 27th St.
Procter & Gamble Distributing Co., Underwriters Exchange Bldg., 828 N. Broadway
Republic Steel Corp., First Wisconsin National Bank Bldg.
Revere Copper & Brass, Inc., 828 N. Broadway
Smith, T. L., Co., 2835 N. 32nd St.
Stadler Textile Weavers, Inc., 812 E. Winconsin Ave.
Standard Oil Co. (Indiana), 414 W. Michigan St.
Sterling, Inc., 3738 N. Holton St.
Sterne & Maley Co., 1400 E. Boylston St. (S)
Streiff Machinery Co., 743 N. Fourth St. (E)
Topp Oil & Chemical Co., 1033 N. Hawley Rd.
Trico Fuse Mfg. Co., 2942 N. Fifth St.
U. S. Rubber Co., 7195 Plankinton Bldg., 161 W. Wisconsin Ave.
Viking Pump Co., 610 W. Michigan St.
Volz, A. L., Laundry & Drycleaner's Equipment, 636 N. 75th St. (E & S)
Worthington Corp., 312 E. Wisconsin Ave.

NEENAH

Snyder Supply Service, Chapman Ave., Box 167 (E & S)

SNYDER SUPPLY SERVICE
Machinery Sales
Packaging Engineers
Cotton Goods
Box 167 Neenah, Wisc. Parkway 2-4852

OCONOMOWOC

Langley, O. A. (E)

OSHKOSH

Oshkosh Filter & Softener Co., 51 Ceape St.

PEWAUKEE

Paisley Products, Inc., Route 2, Box 114-F

RACINE

Johnson, S. C., & Son, Inc.
Modine Mfg. Co., 1557 De Koven Ave.
Young Radiator Co., 709 S. Marquette St.

SHEBOYGAN

Vollrath Co.

WATERTOWN

Container Development Corp., Dept. SR
Louis, G. B., Co., 926 Montgomery St.

WAUSAU

Murray, D. J., Mfg. Co., 1002-24 Third St.

WAUWATOSA

Elgin Softener Corp., 6602 W. North Ave.

WEST ALLIS

Badger Chemical Co., *8104 W. National Ave. (S)*

WEST BEND

Pick Mfg. Co., 255 S. Main St.

WYOMING

CHEYENNE

Standard Oil Co. (Indiana)

LARAMIE

Morey Mercantile Co. (S)

U. S. TERRITORIES AND POSSESSIONS

ALASKA

ANCHORAGE

Northwest Cleaners Equipment Co., P. O. Box 201 (E)
Patek & Co., 408 D St.

HAWAII

HILO

Hilo Iron Works Co. (E)

HONOLULU

American Factors, Ltd., P. O. Box 2320 (E)
Associate Chemical & Supply, 727 Judd St. (E & S)
Cummings & Meinel, 730 Sheridan St. (E)
Gilligan, Vern U., 124 Punhale Rd. (E)
Glwoenle, J. P., Co., Ltd., P. O. Box 2609
Hawaii Chemical Co., Ltd., 2363 N. King St. (E & S)
Honolulu Iron Works Co. (E)
Industrial Machinery Sales, 850 S. Beretania St. (E & S)
Machine Sales & Supply Co., Ltd., 848 S. Beretania St.
Mid Pacific Soap & Supply Co., 124 Punhale Rd.
Patek & Co., 859 Mission Lane (E & S)
Von Hamm-Young Co., Ltd., King & Bishop Sts. (E)
White, Thomas K., Co., 1152 Waimanu (S)

WAILUKU, MAUI

Hawaii Chemical Co., Ltd. (E & S)

PUERTO RICO

RIO PIEDRAS

Cuerda, Tomas, P. O. Box 745 (E)

SAN JUAN

General Equipment Corp., *P. O. Box 3588 (E & S)* (E & S)
U. S. Metals Corp., Puerto Nuevo, Box 3336

SANTURCE

Garcia Machinery, Inc., *Stop 18*
Higo, L. G. E., Park 13 (E)
U. S. Metals Corp., 606 Carpenter Rd.

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

FOREIGN BUYERS' GUIDE

ARGENTINA

BUENOS AIRES

Ricaud, J. C. Castillo, Quesada 2790 (E)

AUSTRALIA

ADELAIDE, SA.

Bryce, Robert, & Co., Ltd., 73-75 Wakefield St. (E & S)

MELBOURNE

Bryce, Robert, & Co., Ltd., 526 Lit. Bourke St.

SYDNEY

Adams, Wm., & Co., Ltd., 175 Clarence St. (E & S)
Bryce, Robert & Co., Pty., Ltd., 188-190 Kent St., G. P. O. Box 1339

BELGIUM

BRUSSELS

Commason, S., p. r. l., 163 Vuedas Cavweles, Uccle
De Kriek, Rene, 4 Place Masui, Schaerbeck (E)

BRAZIL

RIO DE JANEIRO

Comissaria Tecnica de Tecidos Mallet, Cia., Av. Rio Branco 138-50 (E)

SAO PAULO

Construccos E Comercio Camergo Correa, S. A., Rua Joan Bricola
Reliance Electric & Engineering Co.

CANADA

CALGARY, ALBERTA

Brock, Stanley, Ltd., 220 50th Ave., S. E. (E&S)
Crane's Equipment & Supplies, 300 Burns Bldg. (E & S)
Harrisons & Crosfield (Canada) Ltd., 215 10th Ave., W. (E & S)
Permutit Co., 523 Eighth Ave., W.
Stalwart Machinery & Supplies Ltd., Mezzanine Fl., Greyhound Bldg. (E & S)

EDMONTON, ALBERTA

Brock, Stanley, Ltd., 10304 108th St.
Harrisons & Crosfield (Canada) Ltd., 10229 105th St. (E & S)
Pearce, D. A., 12309 82nd St. (S)
Stalwart Machinery & Supplies, Ltd., 10336 - 104th St. (E & S)

BARNET, BRITISH COLUMBIA

Nichols Chemical Co., Ltd.

VANCOUVER, BRITISH COLUMBIA

Bercov & Garnett Ltd., 1206 Hamilton St. (E & S)
Brock, Stanley, Ltd., 878 Cambie St. (E & S)
Canadian Pantex Machinery Co., Ltd., 571 W. Broadway Ave.
Commercial Chemicals Ltd., Div. Standard Chemical Co., Stewart St. & Victoria Dr.
Harrisons and Crosfield (Canada) Ltd., 375 Terminal Ave. (E & S)
Henry, O. J., Co., 654 W. Seventh St. (E)
Link-Belt, Ltd., 550 Beatty St.
Miller, Carl F., & Co.
Neifer Installations, Ltd., 3220 Heather
Overseas Commodities, Ltd., 2845 Grandview Highway
Stalwart Machinery & Supplies, Ltd., 1736 E. Hastings St. (E & S)
Tessier Bros., Ltd., 612 E. Broadway (S)
Vancouver Engineering Works, 519-659 W. Sixth Ave.
Vancouver Machinery Depot Ltd.
Wyandotte Chemicals Corp., J. B. Ford Div., 878 Cambie St.

WINNIPEG, MANITOBA

American Equipment Co., Ltd., 205 Princess St. (E)
Brock, Stanley, Ltd., 145 Market Ave. (E & S)
Cleaners Supplies, Ltd., 265 Princess St. (E)
Crane, Ltd., 93 Lombard St. (S)
Guarantee Laundry Machinery Co., 838 Winnipeg Ave. (E)
Harrisons and Crosfield (Canada) Ltd., 1377 Winnipeg Ave. (E & S)
MacIver Sales Ltd., 467 Sargent Ave.
Permutit Co., 145 Market St., E.
Stalwart Machinery & Supplies Ltd., 162 Princess St. (E & S)
Tessier Bros., Ltd., 41 Princess St., Peck Bldg. Annex (S)
World Traders Ltd., 317 Bamatyne Ave.

MONCTON, NEW BRUNSWICK

Maritime Paint & Chemical Co., Ltd.

BRAMPTON, ONTARIO

Flexonics Corp. of Canada, Ltd.

BRANTFORD, ONTARIO

Braun, G. A., (Canada) Ltd., 2 Drummond St.
Delta Chemicals Ltd., P. O. Box 247
Elgin Softener Corp., Box 1005

ELMIRA, ONTARIO

Link-Belt, Ltd., 19 Church St.

FORT WILLIAM, ONTARIO

Industrial Grain Products, Ltd.

HAMILTON, ONTARIO

Dorfin Paper Products, 1493 Main St., E. (S)

LONDON, ONTARIO

Industrial Grain Products, Ltd., 741 Talbot St.

NEW TORONTO, ONTARIO

Anaconda American Brass Ltd., General Offices

OTTAWA, ONTARIO

Beaver Laundry Machinery Co., Regd., P. O. Box 385 (E & S)
Canadian Prosperity Co., Ltd., 140 Wellington St.

PETERBOROUGH, ONTARIO

Nashua Corp.

SCARBORO, ONTARIO

Carmichael Heat & Power, Ltd., 69 Comstock Rd. (E)

SIMCOE, ONTARIO

Cleaners Equipment & Supply, Ltd., 3 Highway East

SWASTIKA, ONTARIO

Link-Belt, Ltd., 8 Boisvert St.

TORONTO, ONTARIO

American-La France-Foamite Corp., Ltd., 195 Old Weston Rd.
American Laundry Machinery Co., Canadian Laundry Machinery Co., Ltd., 47-93 Sterling Rd.
Associated Manufacturers, 75 Summit Ave.
Beaver Laundry Machinery Co., 578 Front St., W. (E & S)
Better Packages, Inc., 60 Spadina Ave.
Braun, G. A., Inc., 10 Duke St.
Brooker, Sidney, Ltd., 72 Kincort St. (S)
Canada Color & Chemicals, Ltd., 1090 King St., W. (S)
Canadian Hoffman Machinery Co., Ltd., 62 Richmond St., W. (E)
Canadian Prosperity Co., Ltd., 1554 Eglinton Ave., W.
Crucible Steel Co. of America, 410 Bloor St., E.
Dalex Co., Ltd., 100 Floral Parkway (E & S)
Dresser Mfg. Div., Dresser Industries, Inc., 60 Front St., W.
Eastern Scales Works, 485 Dundas St., W.
Eclipse Fuel Engineering Co. of Canada, Ltd., 20 Upjohn Rd., Don Mills
Gardner Hoffman Machinery Distributors, Ltd., 299 Queen St., E.
Gardner Sewing & Pressing Machines, Ltd., 229 Spadina Ave.
Hardie, G. A., & Co., Ltd., 1093 Queen St., W. (S)
Harrisons & Crosfield (Canada) Ltd., Beaver Chemical & Soap Div., 137 Wellington St. (E & S)
Huntington Laboratories, Inc., 86 Parliament
Kewanee Boiler Corp., Royce & Lansdowne Ave.
Lamson-Munroe Ltd., 122 Dundas St., W.
Link-Belt, Ltd., Eastern Ave.
McArthur Chemical Co., Ltd., 140 Liberty St. (S)
McGillivray, R., Co., 631 E. Osburn (E & S)
McGoun Chemicals, Ltd., 1111 Yonge St. (S)
McKague Chemical Co., Ltd., 1119 A. Yonge St. (E & S)
Mechanical Handling Systems, Inc., 106 Adelaide St., W.
Nichols Chemical Co., Ltd., 137 Wellington St., W.
Nottingham Agencies, Ltd., 77 York St. (S)
Oakite Products of Canada, Ltd., 65 Front St., E.
Permutit Co., 60 Front St., W.
P. L. & D. Machinery Co., Ltd., 1033 Coxwell Ave.
Pioneer Chemical Co., 60 Front St., W. (E & S)
Procter & Gamble Distributing Co., 100 Adelaide St., W.
Regal Sales Co., 72 Kincort St., P. O. Station D.
Soden, P. N., & Co., Ltd., 1498 Yonge St. (E & S)
Troy Laundry Machinery Div., American Machine & Metals, Inc., 1144 Weston Rd.
Wyandotte Chemicals Corp., J. B. Ford Div., P. O. Box 2, Station K

WEST TORONTO, ONTARIO

Beaver Laundry Machinery Co., Ltd. (E)

WINDSOR, ONTARIO

Eaton Chemical & Dyestuff Co., 568 E. Chatham St.
Nelson Chemicals Co., 1426 Windsor Ave. (S)

CHARLOTTESTOWN, PRINCE EDWARD ISLAND

Mutch, R. E., & Co. (S)

MONTREAL, QUEBEC

Allaire, A. E., Inc., 2071 Florian St. (E & S)
Bernecche, B., 6713 Boyer St. (E & S)
Canadian Laundry Machinery Co., Ltd., Sub., American Laundry Machinery Co., 2330 West Hill Ave.
Canadian Pantex Machinery Co., 3526 St. Lawrence Blvd. (E)
Canadian Prosperity Co., Ltd., 163 Bellechasse St.
Canadian Softener & Filters Co., 4040 Masson St.
Ciba Co., Inc., 1235 McGill College Ave.
Currie, W. F. P., Co. Ltd. (S)
Dalex Co., Ltd., 6834 Second Ave. (E & S)

DALEX CO., Limited
Supplies & Equipment for the Laundry & Drycleaning Industry
Phone RAymond 2-3547
6834 2nd Ave., Montreal 36

DeLaval Co., Ltd.
Dorfin Paper Products, 535 St. Martin St. (S)
Harrisons & Crosfield (Canada) Ltd., 270 St. Paul St., W. (E & S)
Industrial Grain Products, Ltd., 411 Confederation Bldg.
Inter-Empire Agencies Ltd., 2764 Notre Dame St W.
Link-Belt, Ltd., 180 Valee St.
Ludor Mfg. Co., Ltd., 3780 Dickens, Ville St. Michel (E)
McArthur Chemical Co., Ltd., 640 St. Paul St. W. (S)

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies

McGoun Chemicals, Ltd., 4700 Prince of Wales (S)

Penn Salt, Stamford Chemicals, Davies-Young, and other leading lines of Laundry and Dry-cleaning Supplies. Exclusive Distributors of Polar Breez Air Cooling Units.

McGOUN CHEMICALS, LTD.

Montreal	Toronto
4700 Prince of Wales	1111 Yonge St.
Hunter 9-1331	Walnut 4-8884

McKague Chemicals (Eastern) Ltd., 421 Rue de Courtemanche (E & S)
National Laundry & Cleaners Equipment Ltd., 920 Guy St. (E & S)
New York Steam Press Co., 4403 St. Lawrence Blvd. (E & S)
Nichols Chemical Co., Ltd., 1917 Sun Life Bldg. (E)
Olin Mathieson Chemical Corp., 2201 Cote de Liesse Rd.
Permutit Co., 1499 Chescent St.
Quebec Laundry Machinery, Reg'd., 1114 Union Ave. (E)
Singer Steam Press Co., 3845 Park Ave. (E & S)
Soden, P. N., & Co., Ltd., 2143 St. Patrick St. (S)
Tejax Engineering Corp., 6693 Park Ave.
Trans-Canada Laundry Machinery Reg'd., 3416 Decarie Blvd. (E)

BRITISH—CANADIAN—U. S. EQUIPMENT

Manlove's world-famous Super-Gap 2-3-4-Roll Flat-work Ironers and simplified Automatic Folders giving greater production than conventional 6-8-12 Roll Ironers. Canadian Built Extractors, Washers, Presses, Driers, auxiliary equipment from leading U. S. Manufacturers.

TRANS-CANADA LAUNDRY MACHINERY REG'D
3416 Decarie Blvd., Montreal 28, Canada.

Velan Engineering Co., 6585 Jeanne Mance St.
Wyandotte Chemicals Corp., J. B. Ford Div., 997 Decarie Blvd., Ville St. Laurent (9)

QUEBEC, QUEBEC

Crane, Ltd., 29 St. Roch St.
Rious & Pettigrew (S)

REGINA, SASKATCHEWAN

Brock, Stanley, Ltd., 2866 Athol St. (E & S)
Crane, Ltd., 1408 Broad St.

SASKATOON, SASKATCHEWAN

Crane, Ltd., 359 First Ave., N.
Harrisons & Crosfield, Ltd., (Canada) 504 Glengarry Block, (E & S)

COLOMBIA

BOGOTA

Almacen Padco, Ltd., Carrera 9a, No. 13-33 (E)
Ceballos, C., & Cia., Ltda., Av. Caracas 17-18

CUBA

HAVANA

Butler Engineering Co. de Cuba, S. A., Calle 29, Entre 28 y 30 Vedado
Diaz, Jose Py, LaCassa Del Perro, Neptuno 210 (E & S)
General Laundry Machinery Co., Acosta 35
Hoffman Machinery Distributors Co. of Cuba, Pasco de Carlos 111 No. 612
National Paper & Type Co., Presidente Zayas 308 (E & S)

DENMARK

COPENHAGEN, N.

Merklin, A., 47 Aldersrogade (S)

ECUADOR

GUAYAQUIL

Henriques, L., & Cia., P. O. Box 4094 (E)

EIRE

DUBLIN

Singer, H., & Co., 68 Middle Abbey St. (E)

ENGLAND

CARLTON, NOTTINGHAM

Marshall, A. L., Ltd., (S)

CRAWLEY, SUSSEX

National Marking Machine Co., 6 & 10 Crompton Way

PORTSMOUTH, HAMPSHIRE

Hugh, F. J., 225 London Rd. (S)

SANDERSTEAD, SURREY

Fairways, Mitchhy View (S)

WEMBLEY, MIDDLESEX

American Laundry Machinery Co., British Laundry Machinery Co., Ltd., Cascade Centre, Alperton

FRANCE

PARIS

Matérial & Equipment Rationnel pour l'Industrie, *42 Ave. de la Grande Armée (E)*

ROUBAIX (NORD)

Lemaire, P., & Cie., P. O. Box 109 (E)

GERMANY

DUISBURG-BUCHHOLZ (22a)

Elsner, Egon, Tauernstr. 84a (E)

DUSSELDORF-ROTH (222)

Poengsen, Gebr., Gmbh. (International Laundry Equipment Co.), Bochumerstr. 45

HAMBURG, ALTONA

Peters, E. & E., 31, Museunstrasse (E & S)

GUATEMALA

GUATEMALA CITY

Melendez, S. A., Apartada Postal 106 (E)

GREECE

ATHENS

Maulwurf, F., 4 Ypsilantou St. (E & S)

ISRAEL

TEL AVIV

Hamerkazi, Hamashbir, P. O. Box 130 (E)

LEBANON

BEIRUT

Kanazeh Bros., 82 Rue Bliss (S)

MEXICO

MEXICO, D. F.

Chavarri, Juan N., Av. Chapultepec 52
Elgin Softener Corp., Av. Insurgentes 193
Ingersoll-Rand Co., Ramon Alcazar 20, Apartado 89 Bis
Kewanee Boiler Corp., Milan 14, Apartado Postal 1354
Marx, S. A., Co., Ejido 43, Desps. 401-404
Mercator De Mexico, S. A., Av. Insurgentes 193
Panamericana de Maquinaria, S. A., Cia., Zaragoza 280, Altos

MONTEREY, N. L.

Elgin Softener Corp., Edificio La National 501
Gonzales, M. G., y Himno., 15 de Mayo 536

THE NETHERLANDS

DEN HAAG

Reinveld, Agentschapdenhaag, Stationsweg 89 (E & S)

NEW ZEALAND

AUCKLAND

Bryce, Robert, & Co., Ltd., (E & S)
Satterthwaite, A. M., & Co., Ltd., P. O. Box 1368 (S)

CHRISTCHURCH

Bryce, Robert, & Co., Ltd. (E & S)

DUNEDIN

Bryce, Robert, & Co., Ltd. (E & S)

WELLINGTON

Bryce, Robert, & Co., Ltd., 19 Lower Tory St. (E & S)

PANAMA

PANAMA CITY

Navarro & MacMurray, S. A., Apartado 956 (E)

PHILIPPINES

MANILA

Earnshaw Docks & Honolulu Iron Works, P. O. Box 282
Ingersoll-Rand Co., Philippine Industrial Equipment Co., Soriano Bldg.
Stevens & Co., Ee Hogar Filipino Bldg.

SCOTLAND

CLYDE BANK, GLASGOW

Kilbawis Iron Works
Tullis, D. J., Ltd.

SWEDEN

MALMO

Tvatterimaskiner i Malmo AB, Djaknegatan 4, (E & S)

STOCKHOLM

Aktiebolget Olvin, Norr Molarstrand 78 (E)
Maskin AB Sven Sjostedt & Co., Torgatan 8

SWITZERLAND

BASLE

Ciba Ltd.

GENEVA

Societe Europeene Smith Kirkpatrick & Co., S. A., 17 Rue de Marche

KOSNACHT-ZURICH

Terlinden & Co.

WETZIKON-ZURICH

Furrer, W., & Co., Bachtelstreet 15 (E & S)

UNION OF SOUTH AFRICA

JOHANNESBURG

Baker Perkins South Africa (Pty.) Ltd., 31/38 Rogers St., Selby (E & S)
Berzack Bros., Ltd., 22 Ffennel Rd. (E)
Butler Engineering Africa (Pty.) Ltd., P. O. Box 2874

PORT ELIZABETH

Atlas Sales Service, 3 Packer Rd. (E & S)

VENEZUELA

CARACAS

Butler Engineering Co. de Venezuela, S. A., Gardillas A, Sociedad, No. 8-1, Altos of. No. 4
Capucio, Eugene, & Sia., Apartado 1067 (E)
Laboratorios Industriales, P. O. Box 813
Oficina Tecnica Stubbins, Apartado 7 (E)
Quimacas Unidas, S. A., Apartado 3022

MARACAIBO

Oficina Tecnica Stubbins, Apartado 162 (E)

PUERTO LA CRUZ

Oficina Tecnica Stubbins, Apartado 5

BOLD TYPE LISTINGS

Indicates display advertisers. For more information about their products, see the index of advertisers opposite the inside back cover for page numbers.

(E) denotes jobbers handling equipment, (S) denotes jobbers handling supplies



Where Do Great Ideas Come From?

From its beginnings this nation has been guided by great ideas.

The men who hammered out the Constitution and the Bill of Rights were thinkers—men of vision—the best educated men of their day. And every major advance in our civilization since that time has come from minds *equipped by education* to create great ideas and put them into action.

So, at the very core of our progress is the college classroom. It is there that the imagination of young men and women gains the intellectual discipline that turns it to useful thinking. It is there that the great ideas of the future will be born.

That is why the present tasks of our colleges and universities are of vital concern to *every* American. These institutions are doing their utmost to raise their teaching standards, to meet the steadily rising pressure for enrollment, and provide the healthy educational climate in which great ideas may flourish.

They need the help of all who love freedom, all who hope for continued progress in science, in statesmanship, in the better things of life. And they need it *now!*

If you want to know what the college crisis means to you, write for a free booklet to: HIGHER EDUCATION, Box 36, Times Square Station, New York 36, N.Y.

HIGHER EDUCATION
KEEP IT BRIGHT

PUBLIC SERVICE ADVERTISING COUNCIL

Sponsored as a public service, in cooperation with the Council for Financial Aid to Education

STARCHROOM LAUNDRY JOURNAL


TAKING
STOCK
IS GOOD
BUSINESS
If you're in business, you take inventory at least once a year. It's essential to the health of your business to know where you stand. But have you taken stock of yourself recently? Do you know where you stand when it comes to cancer?
A once-a-year health checkup can tell you.
The chances of curing cancer are far greater when it is detected early and treated promptly. Living proof are the 800,000 Americans who *have been cured.*
Yet lung cancer now kills 24,000 men annually...eight times as many as twenty years ago. And thousands of these deaths could have been prevented *if the cancer had been diagnosed early and treated promptly.*
That's why it's vital for every man to have a health checkup every year, including a chest x-ray. Further, if a cough or hoarseness lingers for more than two weeks – one of cancer's danger signals – an immediate visit to the doctor is indicated.
Give yourself the same break you give your business. Take that personal inventory regularly – have a health checkup every year.
AMERICAN CANCER SOCIETY

CLASSIFIED DEPARTMENT

10¢ a word for the first insertion and 8¢ a word for each subsequent, consecutive insertion of the same ad. Advertisements set in capitals or bold face type 15¢ a word, first insertion, 10¢ a word for subsequent, consecutive insertions. Minimum charge—$2.00 (new or repeat). Help Wanted and Situations Wanted ads 5¢ a word for first insertion, 4¢ a word for each subsequent, consecutive insertion of same ad. Minimum charge $1.00 (new or repeat). Capitals or bold face type—double these rates. Ads including full payment must be in our hands by the first of the month. Payment should accompany all orders. Add cost of 5 words if answers are to come to a box number to be forwarded by us. Rates are net: not commissionable.

Mail your box number replies to STARCHROOM LAUNDRY JOURNAL, 305 East 45th St., New York 17, N. Y.

LAUNDRIES AND CLEANING PLANTS FOR SALE

PROFITABLE LINEN SUPPLY & FAMILY WORK PLANT, grossing over $100,000 yearly, capable of doubling sales volume, can be had at sacrifice price due to illness of owner. 3 well-established routes. Growing territory in Upper N. Y. Will consider $25,000 cash, balance on terms. **ADDRESS:** Box 1565, **STARCHROOM LAUNDRY JOURNAL.** -2

LAUNDRY AND DRYCLEANING PLANT: Fur cleaning, cold storage, and rug shampooing. Buildings and real estate. Equipment in good condition. Established 28 years. Only commercial laundry in 25 miles. By family to settle estate. Contact William Christman, Modern Laundry and Dry Cleaning Co., Bluffton, Ind. 1572-2

For Sale—Drive-In package One-Hour laundry and cleaning plant doing $1,500.00 per week. Located in industrial city of Virginia. Very profitable operation cost $75,000.00 without real estate. Priced to sell. Real estate can be purchased or leased, plant can be financed.

For Sale—One-Hour package cleaning plant doing $800.00 per week, main street location with parking area. Completely remodeled in 1956 at cost of $18,000.00. Priced to sell, can be financed. Long lease on real estate, low rent, located in industrial city of Virginia.

For Sale—old reliable cleaning plant remodeled in 1947, long lease on real estate, plenty of space for expansion, priced to sell. Located in industrial city of Virginia, plant can be financed.

These three plants remodeled for sale on modern management methods by Bill Ayers and Associates of Covington, Va.—Phone 2-2156. 1548-2

LAUNDRY, DRYCLEANING, STORAGE PLANT. Good industrial city in southern New England. Opportunity for young man. Doctor orders owner to retire. **ADDRESS:** Box 1601, **STARCHROOM LAUNDRY JOURNAL.** -2

FOR SALE: ONE OF FLORIDA'S LEADING LAUNDRY AND DRYCLEANING PLANTS. FOR FULL INFORMATION WRITE THE GUIDE, 316 PEACHTREE STREET N.E., ATLANTA 8, GEORGIA. 1603-2

Laundry and drycleaning plant, well equipped, own water system, located in good territory, good annual volume, cash or terms. **WRITE**—Box 466, Dunsmuir, Siskiyou Co., California. 1604-2

Southeastern Kansas, town of 11,000. Laundry volume $65,000, no drycleaning. One-story brick building on corner of Main Street, 7,725 sq. ft. of floor space. Exceptionally well equipped. Price $45,000 with real estate. **ADDRESS:** Box 1645, **STARCHROOM LAUNDRY JOURNAL.** -2

LAUNDRY and DRYCLEANING PLANT—SOUTHERN MICHIGAN, $48,000 LAUNDRY LAST YEAR, CLEANING PLANT opened in 1957. 90% equipment less than five years old. With or without real estate. **ADDRESS:** Box 1650, **STARCHROOM LAUNDRY JOURNAL.** -2

FOR SALE: MODERN COMMERCIAL LAUNDRY. LONG LEASE ON LOW RENTAL. GOOD EQUIPMENT, SOME NEW. LOW OVERHEAD, PLENTIFUL SUPPLY OF GOOD LABOR. OPERATING VERY PROFITABLY. MOST WHOLESALE. PLENTY ROOM FOR EXPANSION ON PRESENT LEASEHOLD. GOOD PRICES. LARGE NORTH FLORIDA INDUSTRIAL CITY. $25,000 WILL HANDLE. BALANCE TO SUIT PURCHASER. REASON FOR SELLING, OWNER HAS LARGE CHAIN OF DRYCLEANING PLANTS. SOME CLEANING EQUIPMENT OPTIONAL. ADDRESS: Box 1656, STARCHROOM LAUNDRY JOURNAL. -2

PROFESSIONAL NOTICES

CARRUTHERS' BULLETIN—the statistical Bulletin for the laundry and cleaning industries—weekly sales reports—monthly cost trends and articles of timely interest. 64 Bulletins—$15 annually—check in advance 1 yr. $13.50, 2 yrs. $25. John Carruthers & Co., Inc., 909 Little Building, Boston—a statistical organization affiliated with John Carruthers & Company, Accountants and Management Consultants, Boston, Hartford and Washington. 201-27

CONSULTANTS

Surveys of complete plants, of single departments, or individual problems. Any type laundry—commercial, linen supply, family, industrial, institutional. All phases including methods, incentives, layouts, production controls, mechanical, chemical, textile. **HARRY COHEN, LAUNDRY MANAGEMENT CONSULTANT,** 745 Fifth Avenue, New York 22, N. Y. Tel: ELdorado 5-1353. 1612-25

SITUATIONS WANTED

ADMINISTRATIVE EXECUTIVE—Capable, ambitious young man, 11 years office and plant experience in multi-division industrial laundry, seek permanent administrative position with future potential. **ADDRESS:** Box 1578, **STARCHROOM LAUNDRY JOURNAL.** -5

Plant Manager or Superintendent—Over 20 years experience all phases family, industrial or linen supply. 43 years old, married, no children. Production, methods and analysis specialist. **ADDRESS:** Box 1621, **STARCHROOM LAUNDRY JOURNAL.** -5

Would like to contact someone who is in need of a man with more than twenty-five years experience, in both laundry and drycleaning. Sober, reliable, and can furnish best of references. **ADDRESS:** Box 1649, **STARCHROOM LAUNDRY JOURNAL.** -5

MINT, the only licensed and bonded employment agency specializing in the placement of personnel in the **LAUNDRY** and **DRYCLEANING** industry exclusively, is now expanding its services nationally. At the head of this organization is Mr. A. Mintz, BS, MBA, who has been general manager, plant manager and chief industrial engineer with some of the largest plants in the East. **THERE IS NO CHARGE TO EMPLOYERS FOR OUR SERVICE.** If you need Managers, Superintendents, Routemen, Engineers or Foremen, list your requirements with **MINT PERSONNEL SPECIALISTS,** 111 West 42 St., New York 36, N. Y., Tel. LOngacres 3-0820. 1555-5

SUPERINTENDENT—Desires connection with modern, progressive plant. Thoroughly experienced in all phases and systems. Can handle personnel to produce quality and quantity at economical cost. Some knowledge of sales and drycleaning. Best recommendations and references. Location secondary. Available Nov. 1. **ADDRESS:** Box 1657, **STARCHROOM LAUNDRY JOURNAL.** -5



AMERICA'S FAVORITE SYMBOLS of CHRISTMAS GIVING

A year-round gift to every man, woman and child—help and protection against tuberculosis.

From now until Christmas — use Christmas Seals.

STARCHROOM LAUNDRY JOURNAL

HELP WANTED

MANAGER FOR INDUSTRIAL LAUNDRY—We have obtained five top-flight managers as a result of previous advertisements. We still need more men who have had managerial and operational experience in either the industrial laundry or linen supply industry. If you are agressive and want to get ahead, communicate with **NATIONAL INDUSTRIAL LAUNDRIES,** 1100 Sherman Avenue, Elizabeth, N. J. 1406-7

PRODUCTION MAN: Real opportunity as shift superintendent in large growing industrial laundry. Modern equipment and modern ideas will give you chance to show your ability. Give background, experience, salary expected. **ADDRESS:** Box 1567, **STARCHROOM LAUNDRY JOURNAL.** -7

Delaware Valley, U.S.A., is growing. We are looking for a laundry production superintendent to grow with our plant. He must be married, draft-exempt and have a high school education. State experience, availability and anticipated earnings first year. **ADDRESS:** Box 1583, **STARCHROOM LAUNDRY JOURNAL.** -7

Experienced shirt production man to manage shirt department consisting of four units in Dry Cleaning Plant, Northern New Jersey. **ADDRESS:** Box 1611, **STARCHROOM LAUNDRY JOURNAL.** -7

LAUNDRY SUPERINTENDENT—Splendid opportunity for qualified man capable of assuming production responsibilities—experienced in all phases of laundry operation and maintenance. Reply giving age and experience. Crystal Cleaners & Laundry, 702 E. Jefferson, Mishawaka, Indiana—Attention: Max Opperman. 1622-7

Sales manager for family laundry operating approximately 25 routes. The plant is a very modern one, offering drycleaning, laundry and specialties. Produces the best quality in the territory. Located in metropolitan New York City area. Starting salary $8,000-$12,000 depending upon qualifications. Very bright future for right person. Write Box 1631, **STARCHROOM LAUNDRY JOURNAL.** -7

SALES MANAGER—large family and commercial laundry and cleaning plant located in Houston, Texas, has position for man with good sales ability and proven record. Must be able to organize, train, run aggressive sales organization. Excellent salary and bonus arrangements. **ADDRESS:** Box 1634, **STARCHROOM LAUNDRY JOURNAL.** -7

SALES OPPORTUNITIES WITH WYANDOTTE CHEMICALS. Wyandotte Chemicals Corporation, a leading manufacturer of laundry washroom supplies, has excellent openings for **SALES-SERVICE REPRESENTATIVES.** These positions are located in a number of metropolitan areas throughout the country. Interested applicants must be thoroughly acquainted with laundry washroom procedures and qualified to demonstrate washroom products. Personality, sales aggressiveness, and practical experience in laundry production are required. Salary with commission, plus car and expenses, and an opportunity for advancement with a growing organization as well as outstanding hospitalization, insurance, and retirement plans highlight employment benefits. For confidential treatment of your complete resume, reply to: Laundry and Textile Department, J. B. Ford Division, Wyandotte Chemicals Corporation, Wyandotte, Michigan. 1646-7

MINT, the only licensed and bonded employment agency specializing in the placement of personnel in the **LAUNDRY** and **DRYCLEANING** industry exclusively is now expanding its services nationally. **POSITIONS** available throughout the U. S. A. Register with us at once. Simply mail your resume or letter to us stating your qualifications and an application will be forwarded to you immediately. Interviews will be arranged promptly. All correspondence and contacts will be **STRICTLY CONFIDENTIAL. NO CHARGE** for registration, write to: Mint Personnel Specialists, Dept. LD, 111 West 42nd St., New York 36, N. Y. Tel.: LOngacre 3-0021. 1654-7

LAUNDRY DETERGENT SALES REPRESENTATIVE for New England area. Permanent position with promotional opportunity. Excellent employee benefits. Three or four years laundry experience or A.I.I. graduate preferred. Laboratory and field training provided. Write details of education, experience and salary desired. Address: Philadelphia Quartz Company, Public Ledger Building, Philadelphia 6, Pa. 1648-7

CARDING WIRE

CARDING WIRE: For curtain and blanket stretchers. **G. W. ROBINSON CO., 36 Pleasant Street, Watertown, Mass.** 3240-38

SUEDE AND LEATHER SERVICE

Wholesale leather and suede cleaning, redyeing, refinishing. Hundreds of satisfied customers in every state. Open account. Try our exclusive DAVOTEX process. You will become a regular customer. C. O. D. CLEANING & DYEING CO., 1430 Harrison St., Davenport, Iowa. 454-13

MERCHANDISE FOR SALE

MANUFACTURER SELLING OUT SURPLUS 24 x 36 NYLON NETS, $13.50 PER DOZEN, FINEST QUALITY, SUPPLY LIMITED. L. S. SUPPLY COMPANY, 168 TRENTON AVENUE, WHITE PLAINS, NEW YORK. 1582-45

Save on laundry tickets, 5,000—$17.00; 10,000—$32.50 F.O.B. Send for free samples to Pine Printing Co., Romulus, Michigan. 1653-45

REPAIRS — PARTS — SERVICE

REPAIR PARTS FOR ASHER IRONERS; GEARS ALL SIZES. Expert service men. Full line of Asher ironers rebuilt by men who know how. **BAEHR LAUNDRY MACHINE CO.,** 29 Calumet Street, Newark 5, N. J. 1228-37

MACHINERY FOR SALE

TWINRAPID ROTARY PRESS UNIT, consisting of: **51" TAPERED AS WELL AS MUSHROOM PRESSES. CUMMINGS-LANDAU** Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1118-4

AMERICAN and TROY 5-ROLL 100" IRONERS, ironing goods on both sides in single pass. Can be arranged for return feed. **CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6766-4

CUMMINGS-LANDAU NOW MAKING QUICK DELIVERIES OF NEW ALL-WELDED STAINLESS-STEEL CYLINDERS. REPLACE YOUR WORN CYLINDERS WITH CUMMINGS-LANDAU STAINLESS-STEEL CYLINDERS WITH OUR PINCH- AND FOOL-PROOF DOORS AND ELIMINATE YOUR TEARING COMPLAINTS. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck Street, Brooklyn 6, N. Y. 9706-4

TROY and **AMERICAN LATE-TYPE 6-ROLL 120" STREAMLINED FLATWORK IRONERS. READY FOR IMMEDIATE DELIVERY. CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6618-4

WOOD WASHERS REBUILT WITH ALL NEW WOODWORK AND EQUAL TO NEW IN EVERY RESPECT. 30 x 30", 36 x 54", 42 x 72" and 44 x 84". Ready for immediate delivery. **CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6661-4

30 x 120" and 36 x 120" **WILLEY ROYAL CALENDER FLATWORK IRONERS.** Quality production machines. Very reasonably priced. **CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6767-4

8-ROLL 120" AMERICAN and TROY IRONERS. REBUILT IN NEW MACHINE CONDITION. CUMMINGS-LANDAU Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6799-4

AMERICAN 4-ROLL 100" and 120" STANDARD FLATWORK IRONERS, COMPLETE WITH VARIABLE-SPEED MOTORS. NEW MACHINE GUARANTEE. CUMMINGS-LANDAU Laundry Machinery Co., Brooklyn 6, N. Y. 9318-4

48 x 126" AMERICAN MAMMOTH CASCADE WASHERS WITH NEW ELECTRICAL EQUIPMENT AND NEW 3-, 6-, or 9-COMPARTMENT STAINLESS-STEEL CYLINDERS. CUMMINGS-LANDAU Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 9368-4

15 POUND AMERICAN AND HOFFMAN MONEL METAL OPEN END WASHERS, MOTOR DRIVEN. 36" x 36" HUEBSCH AND AMERICAN OPEN END TUMBLERS. GAS AND STEAM HEATED. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 597-4

40" AMERICAN OPEN TOP EXTRACTORS WITH AUTOMATIC BRAKE RELEASE. 40" HOFFMAN EXTRACTOR WITH EXPLOSION PROOF MOTOR. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 598-4

MONEL METAL WASHERS, AMERICAN CASCADE, 1 COMPARTMENT, 1 DOOR, MOTOR-DRIVEN, 30 x 48", 30 x 30", 24 x 36", 24 x 24", REBUILT LIKE NEW. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 693-4

60" AMERICAN ZEPHYR, HOFFMAN AMICO AND TOLHURST CENTER SLUNG OPEN TOP EXTRACTORS WITH COPPER AND STAINLESS STEEL BASKETS. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 600-4

AMERICAN TILTOR 4-GIRL SHIRT UNIT. THOROUGHLY REBUILT IN NEW MACHINE CONDITION. READY FOR IMMEDIATE DELIVERY. CUMMINGS-LANDAU Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 9014-4

48" VIERSEN HIGH-SPEED and 48" TOLHURST, DIRECT MOTOR-DRIVEN EXTRACTORS. Ready for immediate delivery. **CUMMINGS-LANDAU LAUNDRY MACHINERY CO.,** 313 Ten Eyck Street, Brooklyn 6, N. Y. 4855-4

24 x 120" RETURN-FEED SUPER IRONER, MOTOR-DRIVEN. PRICED RIGHT. CUMMINGS-LANDAU Laundry Machinery Co., 313 Ten Eyck St., Brooklyn 6, N. Y. 9725-4

GASWAY IRONER, LATEST TYPE GAS HEATED CYLINDER 18 x 100", MOTOR DRIVEN, COMPLETE WITH AUTOMATIC CONTROLS. EXCELLENT MECHANICAL CONDITION. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1075-4

AMERICAN and **TROY 26"** and **28" EXTRACTORS, BELT** or **MOTOR DRIVEN WITH NEW ELECTRICAL EQUIPMENT. READY FOR PROMPT DELIVERY. CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6868-4

HUEBSCH 25" COMBINATION HANDKERCHIEF AND NAPKIN IRONERS COMPLETE WITH FLUFFER AND TABLE, 4 CISSELL MASTER HOSIERY DRYERS, LIKE NEW. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck Street, Brooklyn 6, N. Y. 9943-4

PROSPERITY POWER CIRCLE AND UNIPRESS LATEST TYPE 4-GIRL SHIRT UNIT FOR COMPLETE MACHINE FINISHED SHIRTS. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck Street, Brooklyn 6, N. Y. 9952-4

MODEL 75, AMERICAN VACUUM STILL, COMPLETE WITH MOTOR-DRIVEN PUMP. 6—NATIONAL HAND AND POWER MARKING MACHINES. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 984-4

AMERICAN 120", 12-ROLL IRONER, THOROUGHLY REBUILT, IN NEW MACHINE CONDITION. READY FOR IMMEDIATE DELIVERY. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 647-4

48" HOFFMAN AMICO, FLETCHER WHIRLWIND and **AMERICAN OPEN-TOP MOTOR-DRIVEN EXTRACTORS. READY FOR PROMPT DELIVERY. CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6983-4

14x100" AMERICAN 41210 RETURN FEED FLATWORK IRONERS, MOTOR DRIVEN. PROSPERITY SUPER SPEEDSTER AND AMERICAN SUPER ZARMO 51" BODY PRESSES. VERY REASONABLY PRICED. CUMMINGS-LANDAU Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6914-4

Five 42 x 84" AMERICAN MASTER CASCADE DOUBLE END-DRIVEN MONEL WASHERS with 2-compartment, 2-door cylinders. **IN EXCELLENT CONDITION. SOME EQUIPPED WITH NEW MOTORS** and **CONTROLS. CUMMINGS-LANDAU** Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6910-4

HIGH-SPEED EXTRACTORS, AMERICAN 17" MONEX 15" and 17" BOCK 20" HOFFMAN WITH MONEL BASKET. CUMMINGS-LANDAU Laundry Machinery Co., 313 Ten Eyck Street, Brooklyn 6, N. Y. 6864-4

30" EXTRA DEEP AMERICAN or **TROY EXTRACTORS,** with **NEW** electrical equipment. **EVANS AUTOMATIC SHIRT STARCHING MACHINE. CUMMINGS-LANDAU LAUNDRY MACHINERY CO.,** 313 Ten Eyck Street, Brooklyn 6, N. Y. 4753-4

48" TROY and **TOLHURST,** direct motor-driven and belt-driven extractors. **CUMMINGS-LANDAU LAUNDRY MACHINERY CO.,** 313 Ten Eyck Street, Brooklyn 6, N. Y. 4755-4

2-ROLL 100", 110" and **120" AMERICAN AND CL RETURN-FEED IRONERS. MECHANICALLY EQUAL TO NEW. CUMMINGS-LANDAU** Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 735-4

PROSPERITY POWER CIRCLE 2 GIRL SHIRT UNIT CONSISTING OF THE FOLLOWING PRESSES:—COLLAR AND CUFF, BOSOM, YOKE AND TWO LAY SLEEVE PRESS. CUMMINGS-LANDAU Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 9942-4

Hydraxtor with 4 sets containers. In excellent condition. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1533-4

Prosperity Power Circle, Model 454 tapered and 154 duck coat presses. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, New York. 1535-4

Leef Leggers and Pocketeers. Equal to new. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1536-4

Unipress 53" tapered presses and mushroom presses. Ideal pants pressing unit. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1534-4

PROSPERITY LATEST TYPE SPORT SHIRT UNIT, complete with **TUMBLER AND DRYSET VACUUM UNIT.** Used less than one year. Equal to new in every respect. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1537-4

American and Hoffman 140F drycleaning units, complete in every respect. New-machine condition, at considerable saving over new-equipment price. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck Street, Brooklyn 6, N. Y. 1538-4

Hoffman model XC05, XC056 and XW12 presses, Cissell puffers, Cissell, cuff cleaners and sleeve finishers. Real values. Cummings-Landau Laundry Machinery Co., 305 Ten Eyck St., Brooklyn 6, N. Y. 1539-4

ASHER ironers 48 x 120, 32 x 120. Rebuilt, big stock, terms. Baehr Laundry Machine Company, 29 Calumet Street, Newark 5, N. J. 2240-4

IMPERIAL LAUNDRY MACHINERY COMPANY, 121 Greenpoint Ave., Brooklyn, New York, EV-9-6585, has available American Notrux 54" extractor with two extra baskets, purchased new 1945; Troy Streamline 8-roll ironer, new 1942; American 8-roll ironer; American 6-roll ironer; Ellis 54 x 120" 9-pocket stainless washer; American Cascade 42 x 84" washer; Troy 42 x 72" washer; American Tiltor shirt unit; Prosperity 4-girl unit and coat presses; Hoffman 42 x 90" tumbler; Huebsch 36 x 30" tumblers; Hoffman and American 48" and 60" extractors for laundries or cleaners; Hoffman 140F unit used two months; American 30 x 48" petroleum unit with filter, still, etc., brand-new; Prosperity synthetic cleaning unit; DDZ 60-pound synthetic unit; Columbia synthetic unit. 1164-4

IMPERIAL LAUNDRY MACHINERY CO., 121 Greenpoint Ave., Brooklyn 22, N. Y. EVergreen 9-6585, has late type Sec-O-Matic synthetic unit with solvent saver—Mercury—140F unit—60 lb. automatic stainless perk unit—10 lb. Columbia unit. 1165-4

IMPERIAL LAUNDRY MACHINERY CO., 121 Greenpoint Ave., Brooklyn 22, N. Y. EV. 9-6585, has available laundry and drycleaning equipment from several modern plants, some used only 3 years. Prices reasonable and terms extended. Write for our availability list without obligation. 1166-4

IMPERIAL Laundry Machinery Co., 121 Greenpoint Ave., Brooklyn, N. Y. Ev-9-6585, has large stock of new and rebuilt equipment on floor ready for inspection, reasonable prices and terms, one year guarantee. Individual machines or complete plants for laundry, synthetic and petroleum drycleaning furnished. List the machines you have for sale with us. 1167-4

SURPLUS EQUIPMENT of **FINE LAUNDRY & DRYCLEANING MACHINERY** from **SEVERAL PLANTS AND INSTITUTIONS. ACT FAST FOR BARGAINS!** American 8-roll **120" FLATWORK IRONER;** American 6-roll **120" FLATWORK IRONER,** 42 x 84" American Norwood Cascade **MONEL WASHERS,** 2 pockets; 42 x 96", 3 pockets; 42 x 96", 8 pockets; 30 x 30" American Cascade **MONEL WASHERS;** 24 x 36" American Cascade **MONEL WASHERS;** American 54" **NOTRUX EXTRACTOR,** 3 sets of **MONEL CONTAINERS;** American 48" **MONEL OPEN-TOP EXTRACTORS;** 30" copper starch **EXTRACTOR,** all direct motor-driven, AC 220 volt, 3 phase, 60 cycle. And a **NUMBER** of **OTHER ITEMS** too numerous to mention in this issue. **WRITE, WIRE OR 'PHONE:** Sole liquidator: **WILLIAMS LAUNDRY MACHINERY,** 37-37 9th St., Long Island City 1, N. Y., **STILLWELL 6-6666.** 790-4

42 x 84" Troy and Smith-Drum Monel washers, 2-pockets, 2-doors. Machines running in a local hospital, can be inspected. **SPECIAL PRICE $1,995** each. Washers motor-driven, guaranteed in good running condition. Excellent buy. **WILLIAMS LAUNDRY MACHINERY CO., INC.,** 37-37 9th Street, Long Island City 1, N. Y. STillwill 6-6666. 872-4

9 Huebsch or American Zone-Air open-end tumblers, AC 220 volt, 3 phase, 60 cycle, practically new. Available, immediate sale. **Special price** $225 each. **ADDRESS,** Box 792, **STARCHROOM LAUNDRY JOURNAL.** -4

1 Hedron Ruffle Ironer, 115 Volts, A.C. or D.C. foot rheostat control, hardly used. The Amy Company, 10321 Jasper Ave., Cleveland 11, Ohio. 1492-4

SIX-ROLL AMERICAN 120" IRONER, rebuilt and guaranteed, like new. **Talley Laundry Machinery Co., Greensboro, N. C.** 1271-4

48" AMERICAN OPEN-TOP EXTRACTOR, in excellent condition. **Talley Laundry Machinery Co., Greensboro, N. C.** 1272-4

20" HUEBSCH HANDKERCHIEF IRONERS with fluffers, like new. **Talley Laundry Machinery Co., Greensboro, N. C.** 1267-4

MACHINERY FOR SALE (Cont'd)

36 x 54 AMERICAN CASCADE WASHER, Monel metal, 2-pocket, 2-door rebuilt and guaranteed. **Talley Laundry Machinery Co., Greensboro, N. C.** 1268-4

PROSPERITY TWO-GIRL SHIRT UNITS, rebuilt and guaranteed. **Talley Laundry Machinery Co., Greensboro, N. C.** 1269-4

60# PANTEX-PERK DRYCLEANING UNIT, two years old, excellent condition. **Talley Laundry Machinery Co., Greensboro, N. C.** 1275-4

PROSPERITY 38" P. C. WEARING APPAREL PRESSES, a real bargain. **Talley Laundry Machinery Co., Greensboro, N. C.** 1276-4

UNIPRESS TWO-GIRL SHIRT UNIT, rebuilt. **Talley Laundry Machinery Co., Greensboro, N. C.** 1277-4

30 x 30 AMERICAN STAINLESS-STEEL WASHERS, excellent condition. **Talley Laundry Machinery Co., Greensboro, N. C.** 1278-4

36 x 30 HUEBSCH GAS-FIRED TUMBLERS, like new. **Talley Laundry Machinery Co., Greensboro, N. C.** 1279-4

HOFFMAN X MODEL PRESSES, factory rebuilt. **Talley Laundry Machinery Co., Greensboro, N. C.** 1280-4

COMPLETE STOCK OF REBUILT GUARANTEED LAUNDRY AND DRY-CLEANING MACHINERY. Talley Laundry Machinery Co., Greensboro, N. C. 1281-4

5-Prosperity #25 fully automatic open-end washers with supply injectors. Bargain—2 years old. **TALLEY LAUNDRY MACHINERY COMPANY,** Greensboro, N. C. 1585-4

75"—American return ironer in A-1 condition—late model—low price. **TALLEY LAUNDRY MACHINERY COMPANY,** Greensboro, N. C. 1586-4

1—48" all stainless-steel open-top extractor—perfect shape. **TALLEY LAUNDRY MACHINERY COMPANY,** Greensboro, N. C. 1587-4

For sale: One 4-roll 120-inch American F. W. I. serial 31140M31315 Hamilton Spring padding, vacuum attached, variable speed control, V-belt drive Schaub Quiktemp return system. This machine in operation —a bargain at $3,500. New Home Laundry Co., Bloomington, Indiana. 1605-4

3—42" x 84" SUPER LAUNDRY MACHINERY CO. all stainless two-pocket, 2-door, double-end, double motor-driven washers; 1—42" x 54" **AMERICAN NORWOOD** stainless, two-pocket, two-door, motor-driven washer. Chicago Used and New Laundry Equipment Co., 3128 W. Lake St., Chicago 12, Illinois, NEvada 2-2621. 1608-4

8 roll **AMERICAN FLATWORK IRONER** without DC motor and controls —$2,400. **ADDRESS:** Box 1613, **STARCHROOM LAUNDRY JOURNAL.** -4

The patented Pil-O-Bar automatic feather cleaning and tick filling machine will make money for you and render a service to your customers. Clean feathers the easy way with electricity, no water or solvents. Investigate the Pil-O-Bar profit-making plan today. Write: Wichita Precision Tool Co., Inc., 450 N. Seneca, Wichita 12, Kansas, for complete details and information. 1610-4

FANTOM-MASTER AIR-DRIVE, 12-CHARACTER INVISIBLE NATIONAL MARKING MACHINES, LATEST STYLE, USED ONLY SHORT TIME, COMPLETE WITH TABLES. HUEBSCH 20" HANKIE IRONER COMPLETE WITH FLUFFER. AMERICAN BLOUSE UNIT OF 2 PRESSES IN PERFECT CONDITION. SILVER LINING LAUNDRY, 157 RIVERDALE AVE., YONKERS, N. Y. 1619-4

3 American Standard Cascade and 1 American Norwood Cascade wash wheels, 42 x 96, 4 doors, 3 partitions. Stainless-steel cylinders, doors and shell. In excellent condition. Available for immediate sale. All are now in use and may be seen at Arcade-Sunshine Co., Inc., 735 Lamont St., N. W., Washington, D. C., Contact Mr. Richard W. Klemm. 1632-4

For sale, 3-year-old Prosperity cabinet 2-girl shirt unit, complete for $6,800 in perfect condition. Also, Unipress Rotomatic pants unit like new. Presses 10 pair pants with one operator, $6,200. We are using these units daily. Shirt Salon, Inc., 1204 East Douglas, Wichita, Kansas. 1633-4

Two wearing apparel units, your choice of two Prosperity units, 434PC, 219PO, and 721PO, or two Unipress units, 53TA, 50TA, and 1021A. These presses are in good condition, and are being used at the present time. Clarksville Laundry & Linen Supply, Clarksville, Tennessee. 1635-4

FOR SALE: HEATER EXCHANGER—SHELL AND TUBE TYPE, 21 FEET LONG (4 SECTIONS), 1" ADMIRALTY TUBES. EXCELLENT CONDITION. PLANT HAS OUTGROWN THIS UNIT. FOR COMPLETE DETAILS CONTACT COVERALL SERVICE & SUPPLY INC., 551 SMITH STREET, BUFFALO 10, NEW YORK. 1636-4

Fifteen Prosperity Power Circle model 651 laundry presses. Excellent condition. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1637-4

One American model 41210 two-girl 100" motor-driven flatwork ironer. Perfect condition. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1638-4

Four Troy stainless-steel washers, two-door, two-pocket, double end drive, 220-440/3 motor, equipped with Huebsch automatic float valves, washometer, dial thermometer, and all electric reversing controls. Perfect condition. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1639-4

One Troy stainless-steel 42 x 96 washer, 3-pocket, 3-door, double end drive, 220-440/3 motor, equipped with Huebsch automatic float valves, washometer, dial thermometer, and all electric reversing controls. Perfect condition. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1640-4

Three Hoffman Monel, 3-door, 3-pocket washers, double end drive, 220-440/3 motor, equipped with Huebsch automatic float valves, washometer, dial thermometer, and all electric reversing controls. Perfect condition. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1641-4

Five new 30 x 30 stainless-steel, motor-driven, 60-pound laundry washers, side opening, completely automatic, perfect for shirt units, laundryettes, tourist courts, institutions, etc. Very low price. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1642-4

One Durabilt stainless-steel 36 x 36, 110-pound washer, perfect condition. **GARDNER MACHINERY CORP.,** Box 10001, Charlotte, N. C. 1643-4

LIQUIDATION SALE: LAUNDRY & DRYCLEANING EQUIPMENT OF THE HAPPY DAY LAUNDRY & CLEANERS, 2601 WEST ARMITAGE, CHICAGO, ILLINOIS. WIRE—CALL—WRITE, SEE FOR YOURSELF AND SAVE $$$$. One Ellis 50" Notrux extractor with containers, air-operated top. Two Prosperity 200 pound open-end stainless washers with automatic water and supply injection. One Rosenthal heat reclaimer with motor-driven pump, wall-type. One Prosperity model PC shirt unit with cabinet single-lay sleever and automatic folding table. One Prosperity utility sport shirt unit. One Rosenthal Wrap-O-Matic paper wrapping table. Two 10 hp. Gardner Denver air compressors, motor-driven. One Pick instantaneous hot water heater. Two 48 x 126" American Mammoth Cascade Monel 9-pocket, 9-door washers. Six Huebsch steam-heated open-end tumblers. One National conveyor with stands, arms, track. The above are only a few of the items available at bargain prices. Also: conveyors, presses, sewing machines, scales, 2- and 3-pocket washers, baskets, office equipment, etc. All equipment motor driven, 220 volt, 60 cycle, 3 phase. Contact—**C. ROBERTS,** 3128 W. Lake Street, Chicago 12, Illinois, VAn Buren 6-5927. **LIQUIDATION SALE.** 1647-4

For sale: Two complete Formatic shirt units. Can be seen in operation. Location Midwest. **ADDRESS:** Box 1651, **STARCHROOM LAUNDRY JOURNAL.** -4

One complete American Protecto Identification System—consisting of the following for $1,100: One detaching machine No-022-M2368; one attaching machine No-022-M2408; one work box; 80 protector bars; 2400 flat clips; 16 five-bar trays; two 24-tray trucks; one box clips and parts. Good condition, only used short time. Acme Laundry & Dry Cleaning Company, 454-464 E. Main St., Columbus 15, Ohio. CApitol 4-4205. 1652-4

40" American extractor, explosion proof motor, A-1 condition in operation. $1,200. Two Huebsch 36 x 30 laundry tumblers, $100 each. Soft Water Laundry & Cleaners, Bloomington, Illinois. 1656-4

POWER PLANT EQUIPMENT FOR SALE

FOR SALE: PICK INSTANTANEOUS HEATER OPERATING AT PRESENT. REAL BARGAIN. APPLY: WHITE ROSE LAUNDRY, 25-27 WEST 23rd STREET, BAYONNE, N. J. 1655-36

MACHINERY WANTED

WANTED, MONEL METAL WASHERS, all sizes, and any other laundry equipment. Interested in buying entire plants for export, highest prices paid. **ADDRESS,** Box 874, **STARCHROOM LAUNDRY JOURNAL.** -3

54", 50" and 48" Notrux extractors; 8- and 6-roll American or Troy ironers. Highest prices paid! **ADDRESS,** Box 1414, **STARCHROOM LAUNDRY JOURNAL.** -3

40 x 48" Hoffman extractor with timed brake, must be reasonable and good condition. Schadt, 111 Helen St., Syracuse, N. Y. 1644-3

Advertisers in This Issue

A

A. A. Laundry Machinery Co. 161
A & E Machinery Co., Inc. 272
Adell Chemical Co. 23
Advisory Council, Inc., The 302
Aetna Laundry Supply Co. 272
Ajax Pressing Machinery Corp. 47
Aid, Inc. 51–54, 226
Allen & Vickers, Inc. 271
American Associated Companies ... 199
American Brass Co., The American Metal Hose Div. 12
American Cancer Society, The 303
American Laundry Machinery Co., The 17, 18, 224
Anderson Collar Support Co. 180
Anderson Co., The V. D. 127
Applebaum Inc., P. 293
Armstrong Machine Works 11
Arrow Engineering Service, Inc. ... 299
Atlanta Brush Co. 177
Atlanta Distributing Co. 271
Automatic Laundry Service, Inc. ... 277

B

Baddeley, Inc., M. M. 294
Barker Manufacturing Co. 166
Barnett & Sons, Inc., Wm. 270, 293
Beach Soap Co. 10
Belco Supplies, Inc. 292
Bishop David Freeman Co. 2–7
Bock Laundry Machine Co. 162
Boggs & Co., Inc. 271
Boiler Engineering & Supply Co., Inc. 138
Boston Clip & Tag Co. 161, 195, 219
Braun, Inc., G. A. 145
Brusowankin & Sons, S. 277
Bunn, Co., B. H. 135

C

California Laundry Equipment Co. .. 188
Callaway Mills Inc. 50
Calusa Chemical Co. 186
Campbell Box & Tag Co. 177
Carlson Service Co. 281
Carman-Conley, Inc. 272, 275, 299
Carman-Mitchell-Wing, Inc. 278
Carman Ohio Co., Inc. 289
Carman Supply Co. 290
Certified Chemical & Equipment Co. 224
Chace Valve Div., American Laundry Machinery Co., The 224
Challenge Manufacturing Co. 142
Chandler Machine Co. 166, 209
Chandler Sales & Service Co. 286
Chemstrand Corp., The 154
Cheshire Co., Inc., J. R. 271
Chicago Dryer Co. 133, 195
Chicago New & Used Laundry Equipment Co. 272
Chisholm-Moore Hoist Div. 194
Chloral Chemical Corp. 286
Cissell Manufacturing Co., Inc., W. M. 38
Cleaners Hanger Co. 192
Cochrane Corp. 176, 177, 228
Cohen, Harry 187
Colgate-Palmolive Co. 14
Columbia Laundry Machinery Co. .. 281
Concord Chemical Co., Inc. 163
Container Development Corp. 160
Cook Machinery Co., Inc. 22
Cowles Chemical Co. ....4th Cover, 176
Craig Supply Co., Inc. 283
Crowell & Harris 296
Crucible Steel Co. of America 41
Cummings-Landau Laundry Machinery Co., Inc..141, 188, 225, 227
Curtis Manufacturing Co. 181

D

Dahlberg Machinery Co. 183
Dalex Co., Ltd. 300
Dallas Tailor & Laundry Supply Co.. 296
Darco Dept., Atlas Powder Co. 171
Darman Manufacturing Co., Inc. ... 164
Darnell Corp., Ltd. 163
Davies-Young Soap Co., The 172, 184, 211, 212, 215, 228
Dello Products Co. 215
Diamond Alkali Co. 36
Doctor Boiler Inc. 176
Dongieux's 281
Doyle Co., J. E., Statikil Div. 172
Drake Supply Co., Inc. 275
Duncan & Co., Inc., S. H. 289

E

Eagle Manufacturing Co. 178
Eaken Inc., R. W. 294
Eastern Cyclone Conveyor Systems, Inc. 26, 222
Elgin Softener Corp. 121, 228
Ellis Drier Co., The .....3rd Cover

F

Fablok Mills, Inc. 148
Fitzsimmons, Inc., Wm. G. 279
Fleischer Mills, Inc., The 219
Flow-Master Machine Corp. 183
Formula Controls, Inc. 227
Foxboro Co., The 221
Franzman Co., M. M. 270
Frontier Alkali Corp. 285
Fulton Boiler Works, Inc. 176
Fumol Corp. 201
Fur-Feel Corp. 201

G

G & G Chemical Co. 212
Gaylord Container Corp. 174, 210
Gerber Manufacturing Co. 224
Gibraltar Fabrics, Inc. 9, 199
Goldman Manufacturing Co. 222

H

Hammond Laundry-Cleaning Machinery Co. 37
Havnaer Supply Co., Inc. 298
Henderson Co., Hugh G. 297
Henrici Incorporated, Fritz 159
Henrici Laundry Machinery Co. 278
Herring & Son 296
Hodge, Farwell & Co., Inc. 222
Hoffman Machinery Distributors of St. Louis 282
Hollingsworth & Vose Co. 219
Hood Chemical Co., Inc. 216
Hoyt Manufacturing Corp. 13
Huebsch Originators 129
Hungerford & Terry, Inc. 160
Huron Milling Division, Hercules Powder Co. .....2nd Cover
Hydraxtor Co., The 25

I

Industrial Laundry Formulations, Inc. 275
International Steel Wool Corp. 123
Iselin-Jefferson Co., Inc. 164

J

Jayson Silk Mills 157

K

Kay Supply & Equipment Co. 276
Keever Starch Co., The 125
Kelley Corp., The 289
Kennedy & Parsons Co. 276
Kennedy Products Co. 215
Kenston Corp. 287
Keyes-Davis Co. 165
Keystone Laundry Machinery Co. .. 273
Key-Tag Checking System Co. 19
Kliegman Brothers, Inc. 287
Knitted Padding Co. 139
Kohnstamm & Co., Inc., H. 147

L

Laidlaw Wire Co., W. A. 193
Lally Co., R. 169, 172, 175, 178, 187, 202, 221
Larton Co. 177
Lathem Time Recorder Co. 167
Laundry & Dry Cleaners Suppliers, Div. of Phipps & Bird, Inc. 298

Advertisers in This Issue

Laundry Equipment & Engineering Co. 226
Leathers' Sons, L. M. 126, 222
Lever Bros. Co. 136
Lewis Co., Philip L. 187
Lewis National Corp. 269, 277, 278, 283, 295, 297
Liberty Marking Tag Co., Inc. 219
Lieberman Co., Inc., B. & G. 289
Livingston & Sons, Inc., Edw. 282
Loomis Bros. Equipment Co. 282
Lynn Chemical Co., Inc., Wm. 275

Mc

McDonnell & Miller, Inc. 166
McGoun Chemicals Ltd. 301

M

Manitowoc Engineering Corp. 49
Martens Chemical Co. 175
Metropolitan Dry Cleaning Machinery Co., Inc. 269, 284, 287
Midland Laundry Equipment Co. ... 281
Mid-States Supplies, Inc. ..275, 290, 291
Monarch Laundry Machinery Corp. . 226
Moore's Time-Saving Equipment, Inc. 208
Morris & Eckels, Inc. 278
Morwhite Chemical Co., Inc. 285
Mount Vernon Mills, Inc. 39

N

National Cash Register Co. 40
National Cleaner & Dyer ..156, 171, 183
National Combustion Co. 165
National Marking Machine Co. 45
National Rug Cleaner .208, 213, 223, 227
Nicholson & Co., W. H. 32
Norton & Williams, Inc. 284
Norward Chemical Co., Inc. 288

O

Olin Mathieson Chemical Corp. ... 31
Oliver's Drycleaning Supplies 297

P

Package Masters, Inc. 174, 180, 210
Patterson-Kelley Co., Inc. 46
Pellerin Milnor Corp. 34–35, 188, 226, 227
Pennsalt Chemical Corp. 20–21
Per Corp. 214
Permafiber Corp. 119, 120, 219
Philadelphia Quartz Co. 144
Philco Corp., Commercial Laundry Dept. 153
Pinnacle Products Corp. 33, 194, 197, 219, 220
Pittsburgh Tag Co. ...197, 202, 219, 220
Pocock, M. A. 16
Portmar Water Heater Co., Inc. ... 162
Procter & Gamble 24
Prosperity Co., Inc., The 143
Pyrometer Instrument Co., Inc. ... 182

Q

Quaker Hanger Co. 293

R

Ramelli Inc., Rudolph 277
Raybestos-Manhattan, Inc., Revolite Div. 132, 173, 207
Reliable Laundry Supplies 177, 274
Reliable Machine Works, Inc. ..191, 218
Roma Corp. 224
Resillo Co. 30, 200, 204
Risdon Manufacturing Co., The ..164, 202
Robins & Co., G. S. 282
Rodin Brothers Co. 274
Rosenthal Manufacturing Co. ..165, 230
Ross & Co., F. H. 289
Rusco Chemicals 215
Rutherford & Co., Inc., E. J. 294

S

Sani-Top Co. 185
Sarco Co., Inc. 130–131, 222
Schramm, Inc. 181
Simco Co., The 169, 216
Singer Sewing Machine Co., Inc. ... 209
Sink Supply Co., The 276
Smith Co., T. L. 155
Smith, Inc., X. S. 166
Snyder Supply Service 299
Soalco Products Co., Inc. 287
Southern Chemical Co. 298
Southern Mills, Inc. 1
Speare Co., The 167
Specialty Devices Co. 173
Speed Queen, Division of McGraw-Edison Co. 146
Stadham Co., The 126
Staley Manufacturing Co., A. E. .128, 216
Stamford Chemical Co., The 228
Sta*Nu Corp. 189
Starchroom Laundry Journal ...150–151, 168, 212, 226, 227
Sterling Supply Corp. 294
Sterwin Chemicals, Inc. 185
Stitt-Reed, Inc. 196
Stovall & Associates, Inc. 276
Street & Co., Inc., R. R., ...181, 185, 200, 202, 211, 212, 215, 216, 228
Strong, Carlisle & Hammond ...177, 222
Stry-Lenkoff Co. 220
Superior Products Co., Inc. 279
Super Laundry Machinery Co. ..195, 227
Swift & Co. 152

T

Tagit Co., The 220
Textile Marking Machine Co., Inc... 162
Thomas Co., Ed. L. 270, 271
Thomaston Mills 166
Tillery Container Corp. 192, 193, 222, 282
Tingue, Brown & Co..173, 180, 199, 200
Trans-Canada Laundry Machinery Reg'd 301
Troy Laundry Machinery, Division of American Machinery & Metals, Inc. 137, 227
Tulsa Sales & Service Co. 292

U

Unipress Co., The .43, 203, 204, 210, 211
United Machinery Corp. 277
U. S. Committee for UNICEF 138
U. S. Hoffman Machinery Corp. 189, 217, 224
U. S. Rubber Co. 180
Universal Laundry Machinery Co... 283
Universal Metal Hose Co. 167

V

Vic Manufacturing Co. ...149, 186, 214
Vickers Co., Paul 272
Virginia-Carolina Laundry Supply Corp. 270, 298

W

Washex Machinery Corp. 42
Weingarten Inc., John G. 294
Weissert, R. M. 207
West Coast Laundry Machinery Co. 226, 268
West Side Corp. 288
Whitehouse Nylon Products 28–29
White Machine Co., Inc. 183
Whitlock Manufacturing Co., The .. 140
Wichita Precision Tool Co., Inc. ... 217
Willco Sales Co. 15
Wilson Chemical Co., A. L. 216
Wyandotte Chemicals Corp. 27

Y

Yarbrough Supply Co., Inc. 277, 296
Yarnall-Waring Co. 134

Z

Zeidler Manufacturing Co. 44
Zoox Chemical Co., Victor 162
Zuckerberg Co., The 175

In The Wash . . .

Sling Suggestion

To the Editor:

In your recent article, "Work Saving Ideas for Linen Suppliers" [July issue], the photo shows the sling being hooked to a pipe on the front of the tumbler. I think the plant would have less trouble if the studs were placed at the bottom of the pipe.

S. W.
Brooklyn, N. Y.

Such an arrangement could be worked out. Actually, in this case, the weight of the extracted load keeps the sling in place with no difficulty.
—EDITOR

NLJ Editor Returns

To the Editor:

I hope to be able to arrange a trip which would include New York City, in October or November, traveling by car.

In the early 20's I worked out of there, and for a year lived in NYC, at the time being editor of the now extinct *National Laundry Journal*. But I have not been back since.

We are not particularly theater-minded, consequently we would be more interested in seeing the changes in the city, and if possible, to tie up the trip with some special event, a business or trade show, such as used to be staged at the Grand Central Palace.

I would gladly pay for a "guide" to the old berg for assistance in hotels with auto accommodations, and such other information that one ought to have. By guide I mean printed matter.

EARL MORGAN
Salina Laundry & Cleaners
Salina, Kans.

Sales Ideas Suggested

To the Editor:

At the present I am not in the commercial laundry field but have been in previous years and still interested. I am particularly concerned about the decrease in commercial laundry volume.

We all know home washers and driers have hurt. We can advertise all we like, but to the housewife laundry service is still an expense. However, there are times when she overlooks expense if she is convinced she has a good deal.

The housewife has gone wild on premiums, green stamps, etc. They are becoming part of her life—stores, drycleaners, gasoline stations, groceries, etc. She figures this a rebate on her investment.

As a suggestion, a free shag rug with a month's laundry service, changing the premium every month to keep the customer interested. She has also added necessary items to her household at no cost.

How about a businessman's shirt rental service? The laundry to furnish the shirts and laundering, eliminating two chores for the housewife.

Possibly a housemaid service on weekly rental basis—package deal of sheets, pillowcases, dishtowels, hand towels, which might appeal to a professional woman, eliminating laundering or replacements. At least advertising it would create some new talk about laundry service.

The flu scare is on. Has anyone thought of advertising to disinfect blankets, pillows, etc., after illness? It would be a big business. Often people have visitors or someone is sick in the home. An extra roll-away bed would be the ticket. It sure would be convenient to call a laundry and be able to rent the bed, pillows, sheets, blankets — particularly to have the routeman come out and set up the deal in a few minutes. I would think of this laundry often.

A few years ago I solicited laundry business periodically to stimulate new business. I carried a can of rust remover, asking the prospect if she had any rust on her linen that I could remove free of charge. It always started a conversation, which is the first big step. I could also show her I could remove stains without hurting her linen, which is the impression many housewives have regarding laundries. I did not always get the family bundle, but the percentage was good on specialty items, future calls and new friends.

Let's Hear From You . . .

We welcome your inquiries, your views about every phase of the laundry industry, your problems and your solutions to problems. Address letters to:

The Editor
Starchroom Laundry Journal
305 East 45th Street
New York 17, N. Y.

The big push is to give an incentive to the salesman to get new customers. What do you give to the customer? What has the salesman got to sell? He cannot sell old merchandise.

I know these suggestions possibly seem a little wild. However, they are seed and can grow, and the more ideas on this subject of selling something new, the more new business will be stimulated.

I still like the rack on top of a laundry truck, holding the bundles, even if the inside of the truck is empty. You are at least getting some advertising. The public does not have time to read all signs unless their attention is drawn to them.

DONALD A. FULWILER
Good Samaritan Laundry
Portland, Oregon

Cover Coveted

To the Editor:

Could you send us a couple of copies of your March cover? The one telling how to build sales resistance. We'd like to put one on the routemen's bulletin board. The original was torn.

G. B.
Kansas City, Mo.

More Call-Office Facts

To the Editor:

That was a nice story on the American Institute of Laundering's new drycleaning setup, but what was the percentage of laundry to drycleaning received at their trailer call offices?

J. K.
Pittsburgh, Pa.

About half and half.—EDITOR

Flour Sacks Again

To the Editor:

Please send information on removing printed labels from flour sacks. Sure have a heck of a time with these sacks!

PHIL JOHNSON
Modern Cleaners & Laundry
Mitchell, S. D.

If the printing ink is made from an iron salt, try boiling it out with sodium carbonate. Then follow up with chlorine bleach. If a carbon-base black ink has been used, you're out of luck. This cannot be removed.—EDITOR

COMPLETELY AUTOMATIC

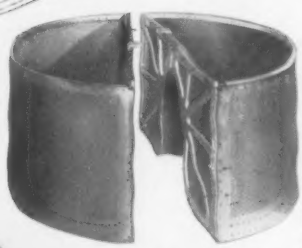
ELLIS Extractor



OLD STYLE
Fixed Curb Type of Basket Container



1949 MODEL
Removable Curb Type of Basket Container



1956 MODEL
OPEN TOP
Basket Container



INSPECTION POSITION showing Cover Open and Automatic Curb in locked position

The AUTOMATIC CURB is special equipment that represents another outstanding example of Ellis development, engineering and design.

It offers all the advantages of the removable curb type container . . . plus the feature that it is no longer necessary to rely on the operator to manually put the curbs on, or take them off.

It brings to full reality the complete, automatic operation of the Ellis pneumatically controlled Unloading Type Extractor.

Greater convenience . . . faster operation . . . higher efficiency . . . lower costs.

ELLIS UNLOADING EXTRACTOR WITH AUTOMATIC BASKET CURB

- EASY LOADING
- COMPLETE SAFETY
- FULLY AUTOMATIC



The basket curb is an integral part of the cover. When the loaded open-top type containers are placed in the extractor, the timer is set for the desired run. The cover now closes automatically, positions the curb over the containers and locks it to the basket. At the end of the extraction cycle, when basket comes to a dead stop, the curb is unlocked and retrieved into the cover which then opens.

ELLIS Automatic Curb Type Extractors are designed to accommodate all types of containers, including the old style fixed curb, the removable curb type, and the new open type.

Write for details of this time-saving equipment.

The ELLIS DRIER Co.

2444 NORTH CRAWFORD AVENUE

HEAVY DUTY CHICAGO ONE GRADE

Mr. George W. Kriegh, Pacific Coast Representative of The Ellis Drier Co., Pasadena, Cal.

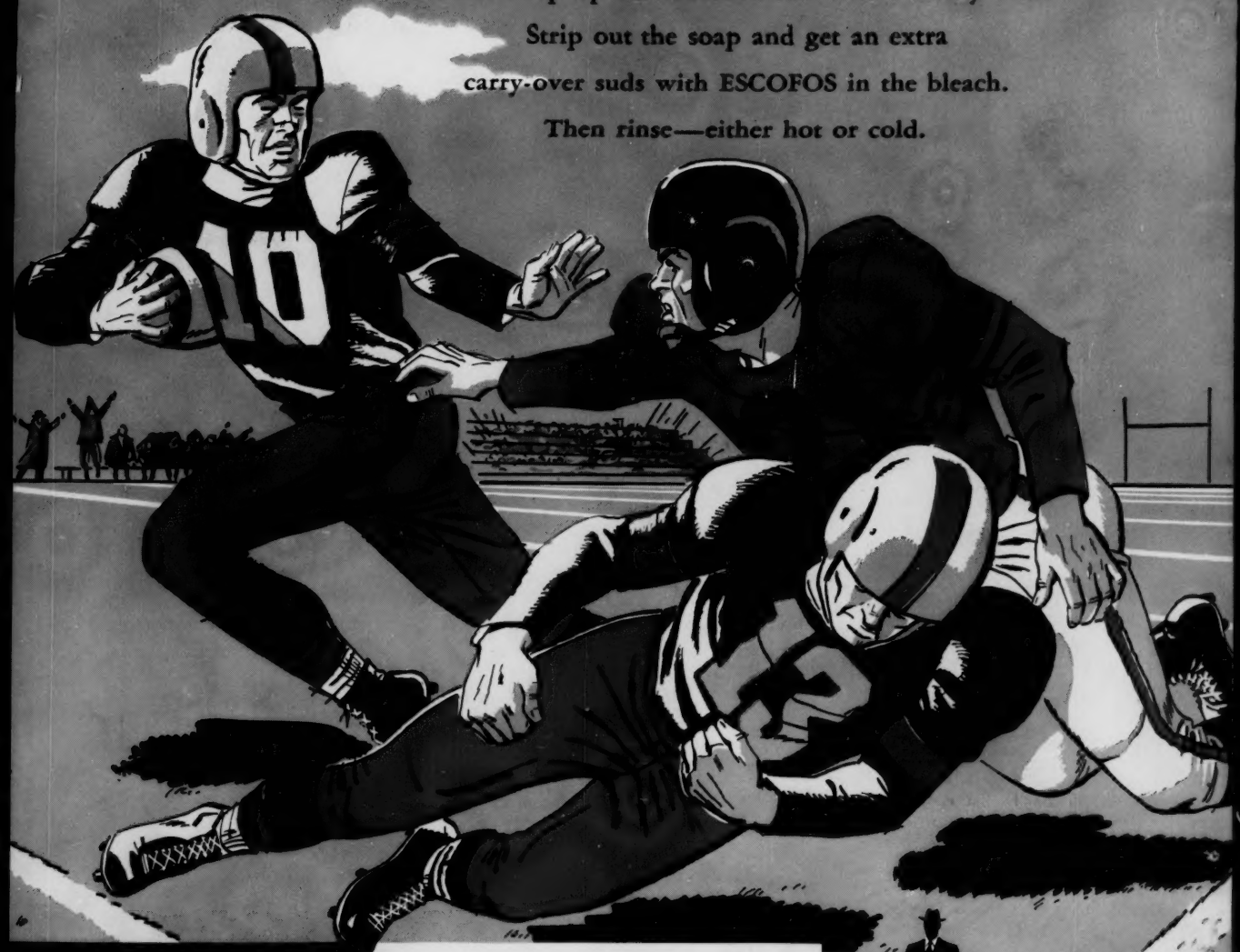
REPAIR PARTS— We carry a complete stock of repair parts for machines formerly manufactured by General Laundry Machinery Company

TEAMWORK gets results!

you, too, can get results, with

ESCOLLOID and ESCOFOS

Get rid of heavy soil with ESCOLLOID on the break. Mop up the loosened soil with a heavy suds. Strip out the soap and get an extra carry-over suds with ESCOFOS in the bleach. Then rinse—either hot or cold.



Cowles CHEMICAL COMPANY

7016 Euclid Ave. • Cleveland 3, Ohio



Let your Cowles Technical Man show you how easy it is to turn out sparkling white work quickly and economically with this *simplified* ESCOLLOID-ESCOFOS formula.